

**California Department of Education Assessment Development & Administration Division**



# California Assessment of Student Performance and Progress Smarter Balanced Summative Assessment 2022–23 Technical Report

## Chapter 10 Appendices

**Final Submitted March 19, 2024**

**By ETS**



**Contract No. CN220002**

Table of Contents

[Appendix 10.A: Cross-Sectional Comparisons of the Overall Group and Student Groups on the Overall Assessments 1](#_Toc151113531)

[Appendix 10.B: Longitudinal Comparison of the Overall Group and Student Groups on the Overall Assessments 54](#_Toc151113532)

[Appendix 10.C: Comparisons of Assessment Characteristics 110](#_Toc151113533)

List of Tables

[Table 10.A.1 Summary Statistics of the Total Assessment Across 2022–23, 2021–22, and 2020–21—Cross-Sectional Comparison 2](#_Toc159582658)

[Table 10.A.2 Percentage of Each Achievement Level Across 2022–23, 2021–22, and 2020–‍21—Cross-Sectional Comparison 3](#_Toc159582659)

[Table 10.A.3 SS Distributions for ELA Across 2022–23, 2021–22, and 2020–21—Grades Three Through Five, Cross-‍Sectional Comparison 4](#_Toc159582660)

[Table 10.A.4 SS Distributions for ELA Across 2022–23, 2021–22, and 2020–21—Grades Six Through Eight and Grade Eleven, Cross-Sectional Comparison 6](#_Toc159582661)

[Table 10.A.5 SS Distributions for Mathematics Across 2022–23, 2021–22, and 2020–21—‍Grades Three Through Five, Cross-Sectional Comparison 8](#_Toc159582662)

[Table 10.A.6 SS Distributions for Mathematics Across 2022–23, 2021–22, and 2020–21—‍Grades Six Through Eight and Grade Eleven, Cross-Sectional Comparison 10](#_Toc159582663)

[Table 10.A.7 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Three 12](#_Toc159582664)

[Table 10.A.8 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Four 15](#_Toc159582665)

[Table 10.A.9 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Five 18](#_Toc159582666)

[Table 10.A.10 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Six 21](#_Toc159582667)

[Table 10.A.11 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Seven 24](#_Toc159582668)

[Table 10.A.12 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Eight 27](#_Toc159582669)

[Table 10.A.13 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Eleven 30](#_Toc159582670)

[Table 10.A.14 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Three 33](#_Toc159582671)

[Table 10.A.15 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade   
Four 36](#_Toc159582672)

[Table 10.A.16 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade   
Five 39](#_Toc159582673)

[Table 10.A.17 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade   
Six 42](#_Toc159582674)

[Table 10.A.18 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Seven 45](#_Toc159582675)

[Table 10.A.19 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade   
Eight 48](#_Toc159582676)

[Table 10.A.20 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Eleven 51](#_Toc159582677)

[Table 10.B.1 Number of Students, SS Means, and Standard Deviations Across 2022–23 and 2021–22—Longitudinal Comparison 54](#_Toc159582678)

[Table 10.B.2 Number of Students, SS Means, and Standard Deviations Across 2022–‍23, 2021–22, and 2020–21—Longitudinal Comparison 55](#_Toc159582679)

[Table 10.B.3 Percentage of Each Achievement Level Across 2022–23 and 2021–22—Longitudinal Comparison 56](#_Toc159582680)

[Table 10.B.4 Percentage of Each Achievement Level Across 2022–23, 2021–22, and 2020–‍21—Longitudinal Comparison 57](#_Toc159582681)

[Table 10.B.5 SS Distributions Across 2022–23 and 2021–22—ELA, Grades Four Through Eight, Longitudinal Comparison 58](#_Toc159582682)

[Table 10.B.6 SS Distributions Across 2022–23, 2021–22, and 2020–21—ELA, Grades Five and Six, Longitudinal Comparison 59](#_Toc159582683)

[Table 10.B.7 SS Distributions Across 2022–23, 2021–22, and 2020–21—ELA, Grades Seven and Eight, Longitudinal Comparison 60](#_Toc159582684)

[Table 10.B.8 SS Distributions Across 2022–23 and 2021–22—Mathematics, Grades Four Through Eight, Longitudinal Comparison 61](#_Toc159582685)

[Table 10.B.9 SS Distributions Across 2022–23, 2021–22, and 2020–21—Mathematics, Grades Five and Six, Longitudinal Comparison 62](#_Toc159582686)

[Table 10.B.10 SS Distributions Across 2022–23, 2021–22, and 2020–21—Mathematics, Grades Seven and Eight, Longitudinal Comparison 63](#_Toc159582687)

[Table 10.B.11 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Four and 2021–22 ELA Grade Three 64](#_Toc159582688)

[Table 10.B.12 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Five and 2021–22 ELA Grade Four 67](#_Toc159582689)

[Table 10.B.13 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Six and 2021–22 ELA Grade Five 70](#_Toc159582690)

[Table 10.B.14 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Seven and 2021–22 ELA Grade Six 73](#_Toc159582691)

[Table 10.B.15 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Eight and 2021–22 ELA Grade Seven 76](#_Toc159582692)

[Table 10.B.16 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Four and 2021–22 Mathematics Grade Three 79](#_Toc159582693)

[Table 10.B.17 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Five and 2021–22 Mathematics Grade Four 82](#_Toc159582694)

[Table 10.B.18 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Six and 2021–22 Mathematics Grade Five 85](#_Toc159582695)

[Table 10.B.19 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Seven and 2021–22 Mathematics Grade Six 88](#_Toc159582696)

[Table 10.B.20 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Eight and 2021–22 Mathematics Grade Seven 91](#_Toc159582697)

[Table 10.B.21 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Five, 2021–22 ELA Grade Four, and 2020–21 ELA Grade   
Three 94](#_Toc159582698)

[Table 10.B.22 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Six, 2021–22 ELA Grade Five, and 2020–21 ELA Grade Four 96](#_Toc159582699)

[Table 10.B.23 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Seven, 2021–22 ELA Grade Six, and 2020–21 ELA Grade Five 98](#_Toc159582700)

[Table 10.B.24 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Eight, 2021–22 ELA Grade Seven, and 2020–21 ELA Grade   
Six 100](#_Toc159582701)

[Table 10.B.25 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Five, 2021–22 Mathematics Grade Four, and 2020–21 Mathematics Grade Three 102](#_Toc159582702)

[Table 10.B.26 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Six, 2021–22 Mathematics Grade Five, and 2020–21 Mathematics Grade Four 104](#_Toc159582703)

[Table 10.B.27 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Seven, 2021–22 Mathematics Grade Six, and 2020–‍21 Mathematics Grade Five 106](#_Toc159582704)

[Table 10.B.28 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Eight, 2021–22 Mathematics Grade Seven, and 2020–‍21 Mathematics Grade Six 108](#_Toc159582705)

[Table 10.C.1 Marginal Reliability and SEM Across 2022–23, 2021–22, and 2020–21 110](#_Toc159582706)

### Appendix 10.A: Cross-Sectional Comparisons of the Overall Group and Student Groups on the Overall Assessments

**Notes:**

* The difference in scale score (SS) and percentage of meeting or exceeding standards is derived by using the later year’s (e.g., 2022–23) values minus the previous year’s (e.g., 2021–22) values for the same grade level. Therefore, a positive value indicates an increase in the later year (e.g., 2022–23) and a negative value indicates a decrease in the later year (e.g., 2022–23).
* The 2020–21 results were based on version 2 of the production data file (“P2”). The 2021–22 results were based on P2 data and verified on the basis of P3 data. The 2022–23 results were based on P2 data.
* Individual achievement level percentages may not sum to 100 or the combined achievement level percentage because of rounding.
* To protect privacy when the number of students in a selected grouping is 10 or fewer, the summary statistics of performance are not reported and are presented as “N/A.”

Table 10.A.1 Summary Statistics of the Total Assessment Across 2022–23, 2021–22, and 2020–21—Cross-Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **2022–23 N Tested** | **2022–23 N Valid** | **2022–23 SS Mean** | **2022–23 SS Standard Deviation (SD)** | **2021–22 N Tested** | **2021–22 N Valid** | **2021–22 SS Mean** | **2021–22 SS SD** | **2020–21 N Tested** | **2020–21 N Valid** | **2020–21 SS Mean** | **2020–21 SS SD** | **2022–23, 2021–22 SS Difference** | **2021–22, 2020–21 SS Difference** |
| ELA 3 | 410,553 | 410,284 | 2410 | 104 | 413,582 | 413,293 | 2409 | 103 | 80,309 | 80,029 | 2403 | 100 | 1 | 5 |
| ELA 4 | 415,993 | 415,827 | 2452 | 107 | 420,028 | 419,772 | 2454 | 104 | 82,758 | 82,494 | 2447 | 102 | −2 | 7 |
| ELA 5 | 421,834 | 421,656 | 2490 | 110 | 428,006 | 427,730 | 2491 | 107 | 84,542 | 84,164 | 2490 | 107 | −1 | 1 |
| ELA 6 | 425,690 | 425,382 | 2512 | 106 | 425,885 | 425,482 | 2515 | 105 | 88,066 | 87,259 | 2511 | 105 | −3 | 3 |
| ELA 7 | 424,403 | 423,888 | 2537 | 113 | 417,705 | 416,976 | 2542 | 112 | 98,319 | 96,798 | 2544 | 108 | −5 | −1 |
| ELA 8 | 418,873 | 418,271 | 2549 | 115 | 435,968 | 435,102 | 2553 | 112 | 99,972 | 98,297 | 2554 | 111 | −4 | −2 |
| ELA 11 | 443,585 | 442,124 | 2590 | 128 | 428,430 | 427,000 | 2590 | 127 | 209,648 | 207,139 | 2605 | 125 | 1 | −16 |
| Mathematics 3 | 413,743 | 413,489 | 2421 | 94 | 415,582 | 415,304 | 2418 | 94 | 85,493 | 85,277 | 2410 | 92 | 4 | 8 |
| Mathematics 4 | 418,963 | 418,758 | 2460 | 96 | 421,787 | 421,569 | 2454 | 95 | 87,982 | 87,802 | 2449 | 94 | 6 | 6 |
| Mathematics 5 | 424,528 | 424,239 | 2480 | 104 | 429,418 | 429,035 | 2476 | 102 | 89,693 | 89,402 | 2474 | 101 | 4 | 3 |
| Mathematics 6 | 427,597 | 427,281 | 2498 | 116 | 426,763 | 426,361 | 2498 | 114 | 87,979 | 87,368 | 2494 | 112 | 0 | 4 |
| Mathematics 7 | 425,803 | 425,413 | 2512 | 123 | 418,242 | 417,675 | 2509 | 120 | 97,847 | 96,828 | 2517 | 118 | 3 | −8 |
| Mathematics 8 | 419,823 | 419,308 | 2518 | 132 | 436,130 | 435,440 | 2518 | 129 | 99,019 | 97,837 | 2523 | 129 | 0 | −5 |
| Mathematics 11 | 441,776 | 440,908 | 2545 | 138 | 425,478 | 424,383 | 2544 | 138 | 201,918 | 199,959 | 2577 | 134 | 1 | −32 |

Table 10.A.2 Percentage of Each Achievement Level Across 2022–23, 2021–22, and 2020–‍21—Cross-Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **Standard Not Met 2022–23** | **Standard Not Met 2021–22** | **Standard Not Met 2020–21** | **Standard Nearly Met 2022–23** | **Standard Nearly Met 2021–22** | **Standard Nearly Met 2020–21** | **Standard Met 2022–23** | **Standard Met 2021–22** | **Standard Met 2020–21** | **Standard Exceeded 2022–23** | **Standard Exceeded 2021–22** | **Standard Exceeded 2020–21** | **Standard Met/Exceeded 2022–23** | **Standard Met/Exceeded 2021–22** | **Standard Met/Exceeded 2020–21** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| ELA 3 | 35 | 35 | 36 | 22 | 23 | 24 | 20 | 19 | 20 | 23 | 23 | 20 | 43 | 42 | 40 | 0.79 | 2.38 |
| ELA 4 | 37 | 36 | 38 | 19 | 20 | 21 | 20 | 21 | 20 | 24 | 23 | 21 | 44 | 44 | 41 | −0.49 | 2.74 |
| ELA 5 | 33 | 33 | 33 | 20 | 20 | 20 | 25 | 26 | 25 | 22 | 21 | 21 | 47 | 47 | 46 | −0.40 | 0.64 |
| ELA 6 | 31 | 30 | 30 | 25 | 25 | 26 | 27 | 28 | 27 | 17 | 17 | 16 | 44 | 45 | 44 | −0.94 | 1.54 |
| ELA 7 | 30 | 28 | 27 | 23 | 23 | 23 | 31 | 32 | 33 | 17 | 17 | 17 | 47 | 49 | 50 | −1.78 | −0.73 |
| ELA 8 | 30 | 28 | 28 | 25 | 25 | 25 | 30 | 31 | 31 | 16 | 16 | 16 | 46 | 47 | 47 | −0.98 | −0.73 |
| ELA 11 | 23 | 24 | 19 | 21 | 22 | 21 | 29 | 29 | 30 | 26 | 26 | 29 | 55 | 55 | 59 | 0.61 | −4.45 |
| Mathematics 3 | 33 | 34 | 37 | 22 | 22 | 23 | 25 | 24 | 23 | 20 | 19 | 16 | 45 | 44 | 40 | 1.61 | 3.76 |
| Mathematics 4 | 31 | 33 | 35 | 28 | 28 | 29 | 22 | 22 | 21 | 19 | 17 | 15 | 41 | 38 | 36 | 2.54 | 2.38 |
| Mathematics 5 | 41 | 43 | 44 | 25 | 26 | 26 | 15 | 15 | 14 | 18 | 17 | 16 | 33 | 32 | 30 | 1.82 | 1.48 |
| Mathematics 6 | 41 | 41 | 42 | 26 | 27 | 27 | 16 | 16 | 16 | 17 | 16 | 15 | 33 | 32 | 31 | 0.72 | 1.71 |
| Mathematics 7 | 42 | 42 | 39 | 25 | 26 | 27 | 16 | 16 | 18 | 17 | 16 | 16 | 33 | 32 | 34 | 1.13 | −2.39 |
| Mathematics 8 | 48 | 48 | 46 | 22 | 23 | 23 | 13 | 13 | 14 | 17 | 16 | 17 | 30 | 29 | 31 | 0.71 | −1.59 |
| Mathematics 11 | 51 | 52 | 41 | 21 | 21 | 25 | 15 | 15 | 19 | 12 | 12 | 16 | 27 | 27 | 34 | 0.38 | −7.38 |

Table 10.A.3 SS Distributions for ELA Across 2022–23, 2021–22, and 2020–21—Grades Three Through Five, Cross-‍Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Grade 3 2022–23** | **Grade 3 2021–22** | **Grade 3 2020–21** | **Grade 4 2022–23** | **Grade 4 2021–22** | **Grade 4 2020–21** | **Grade 5 2022–23** | **Grade 5 2021–22** | **Grade 5 2020–21** |
| 2880–2900 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2760–2789 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2730–2759 | N/A | N/A | N/A | N/A | N/A | N/A | 4,827 | 3,761 | 825 |
| 2700–2729 | N/A | N/A | N/A | N/A | N/A | N/A | 5,628 | 5,118 | 957 |
| 2670–2699 | N/A | N/A | N/A | 8,226 | 7,339 | 1,039 | 10,270 | 9,983 | 1,945 |
| 2640–2669 | 4,536 | 4,421 | 656 | 7,716 | 7,247 | 1,185 | 17,191 | 16,888 | 3,166 |
| 2610–2639 | 5,375 | 5,277 | 759 | 13,704 | 12,914 | 2,152 | 24,665 | 24,983 | 4,842 |
| 2580–2609 | 10,110 | 9,798 | 1,585 | 20,982 | 21,058 | 3,623 | 31,930 | 33,468 | 6,394 |
| 2550–2579 | 17,115 | 16,859 | 2,734 | 29,268 | 29,555 | 5,386 | 36,835 | 38,739 | 7,640 |
| 2520–2549 | 25,315 | 24,677 | 4,339 | 36,335 | 37,736 | 7,250 | 40,127 | 42,151 | 8,176 |
| 2490–2519 | 33,554 | 33,064 | 6,062 | 41,206 | 43,632 | 8,438 | 42,632 | 44,200 | 8,721 |
| 2460–2489 | 39,697 | 39,621 | 7,643 | 43,029 | 46,321 | 9,160 | 42,481 | 43,923 | 8,491 |
| 2430–2459 | 43,402 | 43,487 | 8,664 | 42,963 | 44,814 | 8,953 | 39,809 | 40,716 | 8,093 |
| 2400–2429 | 43,587 | 44,107 | 9,019 | 39,931 | 41,338 | 8,431 | 34,875 | 35,955 | 7,088 |
| 2370–2399 | 41,436 | 42,095 | 8,578 | 35,741 | 36,523 | 7,814 | 29,278 | 29,696 | 6,113 |
| 2340–2369 | 37,956 | 39,778 | 8,020 | 31,540 | 31,085 | 6,678 | 22,960 | 22,592 | 4,724 |
| 2310–2339 | 33,969 | 35,493 | 7,161 | 25,195 | 23,816 | 4,987 | 16,627 | 15,793 | 3,253 |
| 2280–2309 | 28,531 | 29,338 | 6,003 | 17,849 | 16,506 | 3,354 | 10,328 | 9,736 | 1,866 |
| 2250–2279 | 21,105 | 21,506 | 4,238 | 10,743 | 9,675 | 1,879 | 5,715 | 5,044 | 979 |
| 2220–2249 | 12,686 | 12,193 | 2,318 | 5,717 | 4,979 | 987 | 2,844 | 2,587 | 452 |
| 2190–2219 | 6,130 | 5,991 | 1,141 | 2,740 | 2,512 | 536 | 2,634 | 2,397 | 439 |
| 2160–2189 | 2,830 | 2,769 | 496 | 1,343 | 1,239 | 284 | N/A | N/A | N/A |
| 2130–2159 | 1,318 | 1,201 | 255 | 1,599 | 1,483 | 358 | N/A | N/A | N/A |
| 2115–2129 | 1,632 | 1,618 | 358 | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.A.4 SS Distributions for ELA Across 2022–23, 2021–22, and 2020–21—Grades Six Through Eight and Grade Eleven, Cross-Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Grade 6 2022–23** | **Grade 6 2021–22** | **Grade 6 2020–21** | **Grade 7 2022–23** | **Grade 7 2021–22** | **Grade 7 2020–21** | **Grade 8 2022–23** | **Grade 8 2021–22** | **Grade 8 2020–21** | **Grade 11 2022–23** | **Grade 11 2021–22** | **Grade 11 2020–21** |
| 2880–2900 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 2,189 | 2,308 | 1,674 |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | 860 | 870 | 150 | 2,601 | 2,538 | 1,805 |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A | 1,174 | 1,148 | 260 | 5,275 | 5,123 | 3,330 |
| 2790–2819 | N/A | N/A | N/A | 2,850 | 3,159 | 567 | 2,671 | 2,750 | 595 | 9,780 | 9,385 | 5,686 |
| 2760–2789 | 2,810 | 2,943 | 587 | 3,987 | 4,036 | 780 | 5,788 | 5,773 | 1,317 | 16,377 | 15,485 | 8,818 |
| 2730–2759 | 3,860 | 3,857 | 709 | 8,028 | 8,072 | 1,616 | 10,733 | 10,968 | 2,424 | 24,235 | 23,139 | 12,482 |
| 2700–2729 | 7,851 | 7,576 | 1,510 | 14,419 | 14,356 | 3,066 | 17,721 | 18,460 | 4,371 | 32,119 | 30,336 | 15,688 |
| 2670–2699 | 13,888 | 13,994 | 2,739 | 21,788 | 22,224 | 5,221 | 25,528 | 26,721 | 6,282 | 38,005 | 35,636 | 18,252 |
| 2640–2669 | 22,089 | 22,216 | 4,346 | 30,554 | 31,270 | 7,513 | 31,659 | 34,386 | 7,948 | 40,297 | 38,441 | 19,413 |
| 2610–2639 | 30,208 | 31,214 | 6,005 | 37,813 | 38,454 | 9,153 | 37,111 | 39,631 | 9,039 | 40,063 | 38,566 | 19,166 |
| 2580–2609 | 37,170 | 38,529 | 7,518 | 41,921 | 42,624 | 10,408 | 40,097 | 43,263 | 9,782 | 37,727 | 36,608 | 18,143 |
| 2550–2579 | 41,865 | 43,066 | 8,576 | 42,449 | 43,970 | 10,745 | 40,615 | 43,507 | 10,032 | 34,083 | 33,876 | 16,651 |
| 2520–2549 | 44,810 | 45,217 | 9,592 | 41,580 | 41,752 | 9,912 | 39,508 | 42,552 | 9,354 | 31,154 | 30,251 | 14,447 |
| 2490–2519 | 44,030 | 44,755 | 9,480 | 38,398 | 37,962 | 8,837 | 37,272 | 39,509 | 8,824 | 27,262 | 27,211 | 12,504 |
| 2460–2489 | 41,779 | 42,384 | 8,794 | 33,670 | 32,709 | 7,558 | 32,614 | 34,251 | 7,595 | 24,075 | 23,750 | 10,527 |
| 2430–2459 | 36,983 | 36,927 | 7,738 | 28,622 | 26,910 | 6,252 | 27,443 | 27,721 | 6,173 | 20,931 | 20,570 | 8,742 |
| 2400–2429 | 31,258 | 30,874 | 6,330 | 23,483 | 21,773 | 5,031 | 21,305 | 21,482 | 4,973 | 17,772 | 17,450 | 6,889 |
| 2370–2399 | 25,242 | 23,954 | 5,074 | 19,036 | 16,762 | 3,775 | 16,632 | 15,961 | 3,588 | 13,760 | 13,667 | 5,140 |
| 2340–2369 | 18,399 | 17,203 | 3,614 | 14,176 | 12,496 | 2,727 | 11,668 | 10,988 | 2,363 | 9,932 | 9,404 | 3,329 |
| 2310–2339 | 11,656 | 10,515 | 2,343 | 9,404 | 8,317 | 1,633 | 7,623 | 6,800 | 1,407 | 6,331 | 5,904 | 2,010 |
| 2280–2309 | 6,182 | 5,441 | 1,233 | 5,726 | 4,739 | 945 | 10,249 | 8,361 | 1,820 | 8,156 | 7,352 | 2,443 |
| 2250–2279 | 2,911 | 2,587 | 560 | 5,984 | 5,391 | 1,059 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2220–2249 | 2,391 | 2,230 | 511 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2190–2219 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2160–2189 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2130–2159 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2115–2129 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.A.5 SS Distributions for Mathematics Across 2022–23, 2021–22, and 2020–21—‍Grades Three Through Five, Cross-Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Grade 3 2022–23** | **Grade 3 2021–22** | **Grade 3 2020–21** | **Grade 4 2022–23** | **Grade 4 2021–22** | **Grade 4 2020–21** | **Grade 5 2022–23** | **Grade 5 2021–22** | **Grade 5 2020–21** |
| 2880–2900 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2760–2789 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2730–2759 | N/A | N/A | N/A | N/A | N/A | N/A | 3,607 | 3,076 | 618 |
| 2700–2729 | N/A | N/A | N/A | 3,365 | 2,779 | 474 | 3,299 | 2,898 | 558 |
| 2670–2699 | N/A | N/A | N/A | 3,253 | 2,750 | 398 | 6,727 | 6,117 | 1,171 |
| 2640–2669 | 4,283 | 3,845 | 634 | 6,397 | 5,198 | 888 | 12,967 | 12,080 | 2,306 |
| 2610–2639 | 4,482 | 4,256 | 659 | 12,149 | 10,694 | 1,878 | 21,132 | 19,830 | 3,852 |
| 2580–2609 | 8,991 | 8,532 | 1,376 | 21,048 | 18,950 | 3,484 | 28,824 | 27,665 | 5,433 |
| 2550–2579 | 16,331 | 15,627 | 2,640 | 30,772 | 28,924 | 5,558 | 35,543 | 34,667 | 7,106 |
| 2520–2549 | 27,152 | 25,373 | 4,529 | 40,093 | 38,817 | 7,669 | 40,827 | 40,125 | 8,156 |
| 2490–2519 | 37,944 | 36,335 | 6,924 | 45,756 | 45,222 | 9,495 | 43,495 | 44,316 | 9,234 |
| 2460–2489 | 46,319 | 45,672 | 8,839 | 48,169 | 48,807 | 10,286 | 44,462 | 46,336 | 9,796 |
| 2430–2459 | 51,471 | 51,527 | 10,468 | 48,517 | 48,786 | 10,579 | 44,583 | 46,906 | 10,143 |
| 2400–2429 | 50,713 | 50,997 | 11,093 | 45,329 | 47,120 | 10,122 | 42,935 | 44,408 | 9,836 |
| 2370–2399 | 45,574 | 46,803 | 10,082 | 39,661 | 42,368 | 9,114 | 35,068 | 36,561 | 7,995 |
| 2340–2369 | 39,596 | 40,357 | 8,737 | 30,410 | 33,465 | 7,162 | 24,690 | 26,200 | 5,389 |
| 2310–2339 | 30,444 | 31,619 | 7,105 | 19,911 | 21,930 | 4,869 | 15,639 | 16,875 | 3,515 |
| 2280–2309 | 20,863 | 22,539 | 4,998 | 11,332 | 12,463 | 2,919 | 9,412 | 9,724 | 1,956 |
| 2250–2279 | 13,135 | 14,184 | 3,277 | 6,058 | 6,464 | 1,397 | 5,115 | 5,227 | 1,117 |
| 2220–2249 | 7,706 | 8,409 | 1,882 | 3,064 | 3,139 | 692 | 5,914 | 6,024 | 1,221 |
| 2190–2219 | 8,485 | 9,229 | 2,034 | 3,474 | 3,693 | 818 | N/A | N/A | N/A |

Table 10.A.6 SS Distributions for Mathematics Across 2022–23, 2021–22, and 2020–21—‍Grades Six Through Eight and Grade Eleven, Cross-Sectional Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Grade 6 2022–23** | **Grade 6 2021–22** | **Grade 6 2020–21** | **Grade 7 2022–23** | **Grade 7 2021–22** | **Grade 7 2020–21** | **Grade 8 2022–23** | **Grade 8 2021–22** | **Grade 8 2020–21** | **Grade 11 2022–23** | **Grade 11 2021–22** | **Grade 11 2020–21** |
| 2880–2900 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 5,161 | 4,924 | 2,826 |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | 4,126 | 3,662 | 975 | 3,565 | 3,322 | 2,165 |
| 2820–2849 | N/A | N/A | N/A | 3,214 | 2,749 | 697 | 2,804 | 2,787 | 655 | 5,268 | 4,975 | 3,333 |
| 2790–2819 | N/A | N/A | N/A | 2,358 | 2,089 | 463 | 4,396 | 4,404 | 994 | 7,615 | 7,125 | 4,804 |
| 2760–2789 | 5,146 | 4,883 | 951 | 4,519 | 3,684 | 887 | 6,620 | 6,643 | 1,422 | 10,665 | 10,086 | 6,129 |
| 2730–2759 | 4,372 | 4,067 | 703 | 7,780 | 6,495 | 1,593 | 9,829 | 9,478 | 2,181 | 14,187 | 13,424 | 8,037 |
| 2700–2729 | 7,491 | 6,962 | 1,307 | 11,750 | 10,357 | 2,504 | 13,359 | 13,139 | 3,251 | 17,515 | 16,989 | 9,701 |
| 2670–2699 | 12,609 | 11,736 | 2,178 | 16,730 | 15,310 | 3,736 | 17,149 | 17,473 | 4,191 | 20,829 | 19,884 | 11,455 |
| 2640–2669 | 18,691 | 17,598 | 3,265 | 21,563 | 20,410 | 5,022 | 20,995 | 21,414 | 5,084 | 24,616 | 23,284 | 13,954 |
| 2610–2639 | 25,835 | 24,868 | 4,778 | 26,550 | 25,727 | 6,451 | 24,207 | 25,347 | 5,896 | 29,176 | 27,678 | 16,041 |
| 2580–2609 | 32,443 | 32,528 | 6,395 | 31,783 | 31,872 | 8,193 | 27,905 | 29,103 | 6,940 | 32,678 | 31,405 | 17,434 |
| 2550–2579 | 37,900 | 38,587 | 7,836 | 34,759 | 35,679 | 8,999 | 31,497 | 34,071 | 7,907 | 34,572 | 33,523 | 17,664 |
| 2520–2549 | 41,428 | 42,843 | 8,891 | 36,590 | 37,837 | 9,319 | 34,529 | 37,587 | 8,475 | 36,326 | 35,091 | 17,522 |
| 2490–2519 | 42,858 | 44,930 | 9,448 | 39,512 | 40,200 | 9,379 | 36,539 | 40,247 | 8,876 | 36,925 | 36,069 | 16,511 |
| 2460–2489 | 40,392 | 41,959 | 8,929 | 39,995 | 39,761 | 9,012 | 38,656 | 40,358 | 8,986 | 36,627 | 35,281 | 14,401 |
| 2430–2459 | 36,292 | 37,381 | 7,902 | 35,298 | 35,038 | 7,944 | 35,529 | 37,487 | 8,210 | 32,702 | 32,309 | 11,807 |
| 2400–2429 | 32,791 | 32,525 | 6,977 | 31,219 | 30,222 | 6,665 | 30,606 | 31,357 | 6,873 | 27,375 | 26,363 | 8,568 |
| 2370–2399 | 27,861 | 26,839 | 5,652 | 26,881 | 26,345 | 5,341 | 25,166 | 25,701 | 5,493 | 20,670 | 20,062 | 5,744 |
| 2340–2369 | 21,257 | 20,526 | 4,245 | 21,071 | 20,558 | 3,864 | 19,142 | 19,574 | 3,989 | 15,067 | 14,392 | 3,931 |
| 2310–2339 | 14,985 | 14,558 | 3,042 | 14,266 | 13,723 | 2,553 | 13,768 | 13,529 | 2,756 | 10,412 | 9,947 | 2,664 |
| 2280–2309 | 9,726 | 9,252 | 1,978 | 8,496 | 8,271 | 1,630 | 8,959 | 8,631 | 1,803 | 18,957 | 18,250 | 5,268 |
| 2250–2279 | 5,809 | 5,443 | 1,069 | 11,079 | 11,348 | 2,576 | 13,527 | 13,448 | 2,880 | N/A | N/A | N/A |
| 2220–2249 | 9,395 | 8,876 | 1,822 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2190–2219 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.A.7 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 3 SS Mean** | **2022–23 Grade 3 SS SD** | **2022–23 Grade 3 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 3 SS Mean** | **2021–22 Grade 3 SS SD** | **2021–22 Grade 3 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 3 SS Mean** | **2020–21 Grade 3 SS SD** | **2020–21 Grade 3 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 410,284 | 2410 | 104 | 43 | 413,293 | 2409 | 103 | 42 | 80,029 | 2403 | 100 | 40 | 1 | 0.79 | 5 | 2.38 |
| Male | 208,995 | 2402 | 104 | 40 | 210,635 | 2401 | 103 | 39 | 40,527 | 2396 | 99 | 37 | 2 | 0.93 | 5 | 2.23 |
| Female | 201,209 | 2418 | 103 | 46 | 202,608 | 2417 | 102 | 45 | 39,498 | 2411 | 99 | 43 | 1 | 0.65 | 6 | 2.56 |
| American Indian or Alaska Native | 1,806 | 2379 | 97 | 31 | 1,801 | 2379 | 95 | 30 | 571 | 2363 | 86 | 22 | 0 | 0.80 | 16 | 7.46 |
| Asian | 41,009 | 2474 | 101 | 69 | 42,339 | 2475 | 100 | 69 | 7,768 | 2462 | 101 | 64 | −2 | −0.47 | 14 | 5.37 |
| Native Hawaiian or Other Pacific Islander | 1,637 | 2389 | 95 | 34 | 1,650 | 2390 | 94 | 33 | 337 | 2378 | 97 | 28 | −1 | 0.99 | 12 | 4.24 |
| Filipino | 8,624 | 2464 | 92 | 66 | 9,009 | 2460 | 90 | 65 | 1,328 | 2446 | 89 | 58 | 5 | 1.52 | 14 | 7.05 |
| Hispanic or Latino | 228,054 | 2384 | 96 | 32 | 228,923 | 2382 | 95 | 31 | 38,836 | 2370 | 91 | 25 | 2 | 1.42 | 12 | 5.38 |
| Black or African American | 20,009 | 2369 | 99 | 27 | 20,747 | 2369 | 97 | 27 | 3,063 | 2370 | 94 | 26 | 0 | 0.56 | −1 | 0.66 |
| White | 84,157 | 2443 | 97 | 57 | 84,388 | 2444 | 97 | 58 | 22,544 | 2435 | 92 | 54 | 0 | −0.02 | 8 | 3.17 |
| Two or more races | 24,988 | 2443 | 103 | 57 | 24,436 | 2442 | 103 | 57 | 5,582 | 2437 | 98 | 54 | 1 | 0.57 | 5 | 2.24 |
| English learner | 93,639 | 2347 | 84 | 16 | 98,768 | 2349 | 85 | 17 | 19,813 | 2345 | 84 | 15 | −2 | −0.75 | 4 | 1.70 |
| English only | 264,315 | 2421 | 102 | 47 | 261,726 | 2420 | 101 | 47 | 51,871 | 2417 | 97 | 46 | 1 | 0.44 | 3 | 1.20 |
| Reclassified fluent English proficient | 24,435 | 2475 | 77 | 73 | 26,934 | 2468 | 83 | 68 | 5,380 | 2441 | 87 | 55 | 7 | 4.81 | 26 | 13.04 |
| Initial fluent English proficient | 27,760 | 2463 | 95 | 64 | 25,574 | 2460 | 96 | 63 | 2,912 | 2481 | 93 | 72 | 3 | 1.37 | −21 | −8.79 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 257,762 | 2382 | 96 | 31 | 249,300 | 2379 | 95 | 29 | 43,210 | 2367 | 90 | 24 | 3 | 1.60 | 12 | 5.47 |
| Not economically disadvantaged | 152,522 | 2458 | 98 | 63 | 163,993 | 2454 | 98 | 62 | 36,819 | 2446 | 94 | 58 | 3 | 1.59 | 8 | 3.17 |
| Migrant education | 3,165 | 2344 | 93 | 18 | 3,004 | 2349 | 88 | 18 | 733 | 2331 | 84 | 12 | −5 | −0.84 | 18 | 6.30 |
| Not migrant education | 407,119 | 2410 | 104 | 43 | 410,289 | 2409 | 103 | 42 | 79,296 | 2404 | 100 | 40 | 1 | 0.82 | 5 | 2.29 |
| Disability | 51,617 | 2349 | 98 | 20 | 47,131 | 2349 | 97 | 20 | 8,717 | 2351 | 95 | 20 | 0 | 0.21 | −2 | 0.05 |
| No disability | 358,667 | 2419 | 101 | 46 | 366,162 | 2416 | 101 | 45 | 71,312 | 2410 | 98 | 42 | 2 | 1.22 | 7 | 2.81 |
| Assigned designated supports | 85,934 | 2357 | 95 | 22 | 75,308 | 2356 | 94 | 21 | 11,061 | 2353 | 90 | 19 | 1 | 0.92 | 3 | 1.47 |
| No designated supports | 324,350 | 2424 | 101 | 49 | 337,985 | 2420 | 101 | 47 | 68,968 | 2411 | 99 | 43 | 3 | 1.66 | 9 | 3.86 |
| Assigned accommodations | 26,690 | 2320 | 82 | 9 | 21,897 | 2319 | 81 | 9 | 3,789 | 2328 | 85 | 11 | 1 | 0.32 | −9 | −2.43 |
| No accommodations | 383,594 | 2416 | 102 | 45 | 391,396 | 2414 | 101 | 44 | 76,240 | 2407 | 99 | 41 | 2 | 1.28 | 7 | 2.82 |

Table 10.A.8 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 4 SS Mean** | **2022–23 Grade 4 SS SD** | **2022–23 Grade 4 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 4 SS Mean** | **2021–22 Grade 4 SS SD** | **2021–22 Grade 4 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 4 SS Mean** | **2020–21 Grade 4 SS SD** | **2020–21 Grade 4 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 415,827 | 2452 | 107 | 44 | 419,772 | 2454 | 104 | 44 | 82,494 | 2447 | 102 | 41 | −2 | −0.49 | 7 | 2.74 |
| Male | 211,932 | 2445 | 108 | 41 | 213,838 | 2446 | 105 | 41 | 41,846 | 2440 | 102 | 39 | −1 | −0.19 | 6 | 2.59 |
| Female | 203,819 | 2460 | 106 | 46 | 205,872 | 2462 | 102 | 47 | 40,641 | 2455 | 101 | 44 | −2 | −0.80 | 7 | 2.92 |
| American Indian or Alaska Native | 1,811 | 2417 | 98 | 30 | 1,783 | 2419 | 97 | 29 | 594 | 2408 | 94 | 24 | −2 | 0.54 | 11 | 5.09 |
| Asian | 43,193 | 2522 | 104 | 72 | 42,093 | 2524 | 101 | 73 | 7,732 | 2510 | 102 | 67 | −1 | −0.94 | 13 | 5.41 |
| Native Hawaiian or Other Pacific Islander | 1,681 | 2433 | 99 | 35 | 1,747 | 2434 | 97 | 35 | 348 | 2435 | 94 | 36 | −2 | 0.01 | −1 | −1.35 |
| Filipino | 9,142 | 2506 | 95 | 66 | 9,259 | 2508 | 92 | 68 | 1,428 | 2487 | 93 | 58 | −2 | −1.77 | 21 | 9.86 |
| Hispanic or Latino | 230,906 | 2425 | 99 | 32 | 234,341 | 2427 | 96 | 33 | 39,990 | 2415 | 95 | 28 | −2 | −0.41 | 12 | 4.96 |
| Black or African American | 20,912 | 2408 | 101 | 27 | 21,023 | 2411 | 100 | 27 | 3,158 | 2414 | 98 | 28 | −2 | −0.27 | −3 | −0.44 |
| White | 83,948 | 2488 | 100 | 59 | 85,940 | 2490 | 97 | 60 | 23,774 | 2477 | 94 | 54 | −2 | −1.07 | 12 | 5.54 |
| Two or more races | 24,234 | 2488 | 106 | 58 | 23,586 | 2487 | 104 | 58 | 5,470 | 2480 | 99 | 56 | 1 | −0.20 | 7 | 2.46 |
| English learner | 88,960 | 2378 | 85 | 14 | 99,567 | 2389 | 85 | 17 | 17,619 | 2376 | 85 | 13 | −11 | −2.89 | 13 | 3.63 |
| English only | 261,282 | 2464 | 105 | 48 | 257,886 | 2466 | 102 | 49 | 53,084 | 2461 | 99 | 47 | −2 | −0.93 | 5 | 2.11 |
| Reclassified fluent English proficient | 39,461 | 2507 | 84 | 68 | 46,374 | 2503 | 84 | 66 | 8,892 | 2480 | 84 | 54 | 4 | 1.67 | 23 | 11.73 |
| Initial fluent English proficient | 26,005 | 2508 | 98 | 65 | 15,679 | 2529 | 92 | 74 | 2,850 | 2526 | 92 | 74 | −21 | −9.22 | 3 | 0.12 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 262,775 | 2423 | 100 | 32 | 253,542 | 2424 | 97 | 32 | 44,502 | 2411 | 93 | 26 | −1 | 0.07 | 13 | 5.36 |
| Not economically disadvantaged | 153,052 | 2503 | 100 | 65 | 166,230 | 2500 | 98 | 64 | 37,992 | 2490 | 95 | 59 | 3 | 0.98 | 10 | 4.15 |
| Migrant education | 3,033 | 2388 | 95 | 20 | 3,309 | 2393 | 94 | 20 | 776 | 2379 | 90 | 15 | −6 | −0.57 | 15 | 5.40 |
| Not migrant education | 412,794 | 2453 | 107 | 44 | 416,463 | 2455 | 104 | 44 | 81,718 | 2448 | 102 | 42 | −2 | −0.50 | 7 | 2.67 |
| Disability | 53,828 | 2378 | 102 | 18 | 50,837 | 2382 | 101 | 19 | 9,460 | 2382 | 99 | 18 | −4 | −0.46 | 0 | 0.58 |
| No disability | 361,999 | 2463 | 103 | 48 | 368,935 | 2464 | 100 | 48 | 73,034 | 2456 | 99 | 45 | −1 | −0.21 | 8 | 3.23 |
| Assigning designated supports | 89,001 | 2392 | 101 | 21 | 76,933 | 2393 | 99 | 21 | 11,996 | 2384 | 94 | 17 | −1 | 0.30 | 9 | 3.86 |
| No designated supports | 326,826 | 2469 | 103 | 50 | 342,839 | 2468 | 100 | 49 | 70,498 | 2458 | 100 | 46 | 1 | 0.40 | 10 | 3.80 |
| Assigning accommodations | 32,160 | 2349 | 86 | 8 | 28,114 | 2353 | 86 | 8 | 5,058 | 2357 | 86 | 9 | −3 | 0.04 | −5 | −1.07 |
| No accommodations | 383,667 | 2461 | 104 | 47 | 391,658 | 2461 | 101 | 47 | 77,436 | 2453 | 100 | 44 | 0 | −0.10 | 8 | 3.22 |

Table 10.A.9 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 5 SS Mean** | **2022–23 Grade 5 SS SD** | **2022–23 Grade 5 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 5 SS Mean** | **2020–21 Grade 5 SS SD** | **2020–21 Grade 5 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 421,656 | 2490 | 110 | 47 | 427,730 | 2491 | 107 | 47 | 84,164 | 2490 | 107 | 46 | −1 | −0.40 | 1 | 0.64 |
| Male | 215,016 | 2481 | 111 | 44 | 218,487 | 2481 | 108 | 44 | 42,711 | 2479 | 107 | 43 | 0 | 0.02 | 2 | 0.90 |
| Female | 206,523 | 2500 | 108 | 50 | 209,157 | 2502 | 105 | 51 | 41,451 | 2501 | 105 | 50 | −2 | −0.85 | 1 | 0.42 |
| American Indian or Alaska Native | 1,751 | 2453 | 105 | 32 | 1,817 | 2453 | 102 | 32 | 646 | 2458 | 102 | 33 | 0 | −0.21 | −5 | −0.77 |
| Asian | 42,926 | 2563 | 105 | 74 | 40,564 | 2565 | 103 | 75 | 7,999 | 2557 | 106 | 72 | −2 | −0.78 | 8 | 3.31 |
| Native Hawaiian or Other Pacific Islander | 1,783 | 2467 | 104 | 37 | 1,788 | 2476 | 98 | 41 | 393 | 2467 | 106 | 39 | −9 | −4.31 | 9 | 2.40 |
| Filipino | 9,350 | 2547 | 97 | 70 | 9,542 | 2544 | 95 | 69 | 1,478 | 2535 | 96 | 65 | 2 | 0.21 | 9 | 4.36 |
| Hispanic or Latino | 236,083 | 2463 | 101 | 36 | 240,612 | 2465 | 99 | 36 | 41,145 | 2457 | 98 | 33 | −2 | −0.64 | 8 | 3.08 |
| Black or African American | 21,196 | 2444 | 104 | 30 | 21,994 | 2448 | 103 | 31 | 3,093 | 2452 | 103 | 32 | −3 | −1.20 | −5 | −1.23 |
| White | 85,118 | 2527 | 103 | 62 | 88,361 | 2527 | 100 | 62 | 24,077 | 2520 | 100 | 59 | 0 | −0.45 | 7 | 3.39 |
| Two or more races | 23,449 | 2526 | 108 | 61 | 23,052 | 2524 | 106 | 61 | 5,333 | 2524 | 104 | 60 | 2 | 0.14 | 0 | 0.65 |
| English learner | 82,961 | 2406 | 83 | 12 | 86,244 | 2411 | 83 | 14 | 15,333 | 2404 | 82 | 12 | −5 | −1.38 | 7 | 1.74 |
| English only | 256,967 | 2502 | 108 | 52 | 257,706 | 2504 | 105 | 52 | 52,805 | 2503 | 104 | 52 | −1 | −0.68 | 0 | 0.48 |
| Reclassified fluent English proficient | 65,332 | 2531 | 89 | 64 | 67,118 | 2529 | 87 | 63 | 12,867 | 2519 | 89 | 58 | 2 | 0.59 | 10 | 4.84 |
| Initial fluent English proficient | 16,301 | 2569 | 96 | 76 | 16,446 | 2567 | 95 | 76 | 3,109 | 2569 | 95 | 77 | 2 | 0.48 | −2 | −1.15 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 266,701 | 2461 | 102 | 35 | 258,764 | 2461 | 100 | 35 | 45,815 | 2454 | 98 | 32 | −1 | 0.02 | 7 | 2.79 |
| Not economically disadvantaged | 154,955 | 2542 | 103 | 67 | 168,966 | 2538 | 101 | 66 | 38,349 | 2533 | 100 | 64 | 4 | 1.21 | 4 | 2.22 |
| Migrant education | 3,415 | 2425 | 98 | 22 | 3,451 | 2430 | 98 | 23 | 795 | 2415 | 97 | 18 | −4 | −1.08 | 14 | 4.40 |
| Not migrant education | 418,241 | 2491 | 109 | 47 | 424,279 | 2492 | 107 | 47 | 83,369 | 2491 | 106 | 47 | −1 | −0.40 | 1 | 0.57 |
| Disability | 54,157 | 2405 | 102 | 17 | 53,270 | 2407 | 100 | 17 | 9,603 | 2409 | 98 | 17 | −2 | −0.28 | −2 | 0.03 |
| No disability | 367,499 | 2503 | 105 | 51 | 374,460 | 2503 | 102 | 51 | 74,561 | 2500 | 103 | 50 | 0 | −0.27 | 3 | 1.12 |
| Assigning designated supports | 88,252 | 2426 | 104 | 23 | 80,169 | 2424 | 100 | 22 | 12,490 | 2415 | 94 | 18 | 2 | 1.23 | 9 | 3.62 |
| No designated supports | 333,404 | 2508 | 105 | 53 | 347,561 | 2507 | 102 | 53 | 71,674 | 2503 | 103 | 51 | 1 | 0.03 | 4 | 1.56 |
| Assigning accommodations | 34,391 | 2381 | 87 | 9 | 31,618 | 2382 | 85 | 9 | 5,468 | 2387 | 84 | 10 | −1 | 0.14 | −5 | −0.90 |
| No accommodations | 387,265 | 2500 | 106 | 50 | 396,112 | 2500 | 104 | 50 | 78,696 | 2497 | 104 | 49 | 0 | −0.11 | 3 | 1.15 |

Table 10.A.10 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 6 SS Mean** | **2020–21 Grade 6 SS SD** | **2020–21 Grade 6 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 425,382 | 2512 | 106 | 44 | 425,482 | 2515 | 105 | 45 | 87,259 | 2511 | 105 | 44 | −3 | −0.94 | 3 | 1.54 |
| Male | 217,533 | 2500 | 106 | 40 | 217,234 | 2503 | 105 | 41 | 44,696 | 2498 | 104 | 39 | −2 | −0.57 | 5 | 1.95 |
| Female | 207,642 | 2524 | 104 | 49 | 208,063 | 2527 | 103 | 50 | 42,546 | 2525 | 103 | 49 | −3 | −1.31 | 2 | 1.08 |
| American Indian or Alaska Native | 1,772 | 2475 | 102 | 31 | 1,843 | 2481 | 99 | 31 | 602 | 2472 | 94 | 25 | −6 | 0.16 | 9 | 5.57 |
| Asian | 40,838 | 2587 | 103 | 74 | 40,636 | 2587 | 101 | 74 | 8,011 | 2582 | 103 | 72 | −1 | −0.35 | 6 | 2.24 |
| Native Hawaiian or Other Pacific Islander | 1,778 | 2496 | 98 | 36 | 1,803 | 2497 | 101 | 38 | 453 | 2502 | 93 | 40 | −1 | −2.39 | −5 | −1.74 |
| Filipino | 9,547 | 2566 | 94 | 67 | 9,818 | 2569 | 93 | 68 | 1,641 | 2561 | 94 | 64 | −3 | −1.22 | 8 | 3.91 |
| Hispanic or Latino | 240,945 | 2487 | 99 | 34 | 240,336 | 2490 | 97 | 35 | 43,609 | 2481 | 97 | 31 | −3 | −1.08 | 9 | 3.58 |
| Black or African American | 21,735 | 2468 | 101 | 27 | 21,683 | 2471 | 100 | 29 | 3,845 | 2471 | 101 | 28 | −3 | −1.17 | 0 | 0.41 |
| White | 85,973 | 2545 | 100 | 58 | 87,341 | 2546 | 98 | 59 | 23,718 | 2539 | 98 | 55 | −2 | −0.66 | 7 | 3.39 |
| Two or more races | 22,794 | 2544 | 104 | 58 | 22,022 | 2545 | 104 | 58 | 5,380 | 2543 | 102 | 57 | −1 | −0.56 | 3 | 1.28 |
| English learner | 70,792 | 2421 | 78 | 8 | 72,219 | 2425 | 78 | 9 | 15,308 | 2425 | 79 | 9 | −5 | −1.08 | 1 | 0.21 |
| English only | 253,903 | 2524 | 104 | 49 | 249,078 | 2526 | 103 | 50 | 53,426 | 2524 | 102 | 49 | −3 | −0.93 | 2 | 1.00 |
| Reclassified fluent English proficient | 83,933 | 2539 | 89 | 55 | 86,929 | 2542 | 87 | 56 | 15,200 | 2538 | 87 | 54 | −3 | −1.28 | 4 | 2.32 |
| Initial fluent English proficient | 16,616 | 2585 | 96 | 73 | 17,058 | 2587 | 94 | 74 | 3,287 | 2588 | 96 | 73 | −1 | −0.62 | −1 | 0.58 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 268,590 | 2484 | 99 | 33 | 257,807 | 2486 | 98 | 33 | 48,387 | 2478 | 97 | 30 | −2 | −0.74 | 8 | 3.75 |
| Not economically disadvantaged | 156,792 | 2560 | 100 | 64 | 167,675 | 2558 | 99 | 63 | 38,872 | 2553 | 99 | 61 | 2 | 0.75 | 5 | 2.19 |
| Migrant education | 3,314 | 2454 | 98 | 23 | 3,114 | 2461 | 97 | 24 | 707 | 2457 | 94 | 22 | −7 | −1.57 | 4 | 2.37 |
| Not migrant education | 422,068 | 2512 | 106 | 44 | 422,368 | 2515 | 104 | 45 | 86,552 | 2512 | 105 | 44 | −3 | −0.93 | 3 | 1.52 |
| Disability | 53,685 | 2420 | 94 | 13 | 52,089 | 2421 | 93 | 12 | 10,126 | 2419 | 93 | 12 | −2 | 0.17 | 2 | 0.52 |
| No disability | 371,697 | 2525 | 101 | 49 | 373,393 | 2528 | 99 | 50 | 77,133 | 2523 | 100 | 48 | −2 | −0.94 | 4 | 1.94 |
| Assigning designated supports | 81,782 | 2444 | 101 | 20 | 72,703 | 2443 | 99 | 19 | 11,699 | 2425 | 89 | 12 | 1 | 0.63 | 18 | 6.91 |
| No designated supports | 343,600 | 2528 | 101 | 50 | 352,779 | 2529 | 99 | 50 | 75,560 | 2525 | 100 | 48 | −1 | −0.49 | 5 | 2.05 |
| Assigning accommodations | 34,728 | 2400 | 81 | 6 | 32,255 | 2401 | 79 | 6 | 6,058 | 2401 | 80 | 6 | −1 | 0.31 | 0 | −0.08 |
| No accommodations | 390,654 | 2522 | 102 | 48 | 393,227 | 2524 | 101 | 48 | 81,201 | 2519 | 101 | 46 | −2 | −0.79 | 4 | 1.95 |

Table 10.A.11 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Seven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 7 SS Mean** | **2020–21 Grade 7 SS SD** | **2020–21 Grade 7 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 423,888 | 2537 | 113 | 47 | 416,976 | 2542 | 112 | 49 | 96,798 | 2544 | 108 | 50 | −5 | −1.78 | −1 | −0.73 |
| Male | 216,795 | 2525 | 115 | 43 | 214,204 | 2529 | 113 | 45 | 49,367 | 2529 | 109 | 45 | −4 | −1.35 | 0 | −0.14 |
| Female | 206,747 | 2550 | 110 | 52 | 202,470 | 2556 | 108 | 54 | 47,409 | 2559 | 104 | 55 | −6 | −2.29 | −2 | −1.28 |
| American Indian or Alaska Native | 1,837 | 2503 | 110 | 35 | 1,778 | 2505 | 106 | 35 | 667 | 2503 | 103 | 32 | −1 | 0.01 | 2 | 2.94 |
| Asian | 41,136 | 2618 | 106 | 77 | 39,749 | 2622 | 104 | 79 | 9,121 | 2616 | 101 | 77 | −4 | −1.14 | 6 | 1.50 |
| Native Hawaiian or Other Pacific Islander | 1,827 | 2519 | 107 | 40 | 1,792 | 2529 | 104 | 43 | 492 | 2531 | 101 | 47 | −10 | −2.79 | −2 | −4.33 |
| Filipino | 9,863 | 2599 | 95 | 72 | 9,931 | 2601 | 94 | 73 | 2,171 | 2594 | 93 | 71 | −2 | −0.71 | 7 | 1.32 |
| Hispanic or Latino | 240,013 | 2510 | 106 | 37 | 235,814 | 2515 | 105 | 39 | 49,330 | 2514 | 102 | 38 | −6 | −1.93 | 1 | 0.66 |
| Black or African American | 21,513 | 2490 | 109 | 30 | 20,981 | 2496 | 108 | 32 | 4,099 | 2504 | 106 | 35 | −6 | −2.03 | −8 | −2.73 |
| White | 85,792 | 2572 | 106 | 62 | 85,933 | 2577 | 104 | 64 | 25,472 | 2572 | 100 | 62 | −5 | −2.00 | 5 | 1.52 |
| Two or more races | 21,907 | 2573 | 111 | 61 | 20,998 | 2574 | 110 | 62 | 5,446 | 2573 | 105 | 62 | −1 | −0.60 | 1 | 0.01 |
| English learner | 61,600 | 2432 | 85 | 8 | 67,745 | 2443 | 86 | 10 | 14,712 | 2445 | 85 | 10 | −11 | −2.51 | −1 | −0.03 |
| English only | 245,684 | 2550 | 111 | 53 | 237,921 | 2556 | 110 | 55 | 57,307 | 2556 | 105 | 55 | −5 | −1.98 | −1 | −0.63 |
| Reclassified fluent English proficient | 98,896 | 2557 | 97 | 55 | 93,415 | 2567 | 93 | 59 | 20,907 | 2565 | 90 | 58 | −10 | −4.31 | 2 | 0.63 |
| Initial fluent English proficient | 17,582 | 2612 | 101 | 74 | 17,675 | 2614 | 99 | 76 | 3,826 | 2618 | 96 | 78 | −2 | −1.31 | −4 | −2.74 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 266,979 | 2507 | 107 | 36 | 250,097 | 2512 | 106 | 37 | 53,519 | 2511 | 103 | 37 | −5 | −1.53 | 2 | 0.90 |
| Not economically disadvantaged | 156,909 | 2588 | 106 | 67 | 166,879 | 2588 | 105 | 67 | 43,279 | 2585 | 100 | 67 | 0 | 0.19 | 3 | 0.35 |
| Migrant education | 3,017 | 2478 | 107 | 26 | 2,875 | 2485 | 107 | 29 | 719 | 2484 | 107 | 28 | −7 | −3.38 | 1 | 1.26 |
| Not migrant education | 420,871 | 2538 | 113 | 48 | 414,101 | 2543 | 112 | 49 | 96,079 | 2544 | 108 | 50 | −5 | −1.77 | −1 | −0.76 |
| Disability | 51,652 | 2437 | 101 | 14 | 50,582 | 2441 | 101 | 14 | 10,892 | 2443 | 97 | 13 | −4 | −0.38 | −2 | 0.66 |
| No disability | 372,236 | 2551 | 108 | 52 | 366,394 | 2556 | 106 | 54 | 85,906 | 2556 | 102 | 55 | −5 | −1.95 | 0 | −0.51 |
| Assigning designated supports | 71,757 | 2462 | 109 | 21 | 64,954 | 2463 | 108 | 21 | 11,825 | 2451 | 96 | 15 | −1 | 0.40 | 11 | 5.65 |
| No designated supports | 352,131 | 2553 | 108 | 53 | 352,022 | 2557 | 106 | 54 | 84,973 | 2557 | 103 | 55 | −4 | −1.68 | 1 | −0.33 |
| Assigning accommodations | 33,179 | 2419 | 90 | 8 | 31,491 | 2423 | 90 | 8 | 6,794 | 2429 | 88 | 9 | −4 | −0.16 | −5 | −0.57 |
| No accommodations | 390,709 | 2547 | 109 | 51 | 385,485 | 2552 | 108 | 53 | 90,004 | 2552 | 104 | 53 | −5 | −1.79 | 0 | −0.49 |

Table 10.A.12 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Eight

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 8 SS Mean** | **2021–22 Grade 8 SS SD** | **2021–22 Grade 8 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 8 SS Mean** | **2020–21 Grade 8 SS SD** | **2020–21 Grade 8 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 418,271 | 2549 | 115 | 46 | 435,102 | 2553 | 112 | 47 | 98,297 | 2554 | 111 | 47 | −4 | −0.98 | −2 | −0.73 |
| Male | 215,347 | 2535 | 116 | 41 | 224,375 | 2538 | 113 | 42 | 50,475 | 2538 | 113 | 42 | −3 | −0.50 | 0 | −0.20 |
| Female | 202,457 | 2563 | 112 | 50 | 210,320 | 2568 | 108 | 52 | 47,789 | 2571 | 107 | 53 | −5 | −1.52 | −3 | −1.27 |
| American Indian or Alaska Native | 1,772 | 2514 | 110 | 32 | 1,912 | 2516 | 107 | 33 | 695 | 2516 | 103 | 31 | −2 | −0.88 | 1 | 1.74 |
| Asian | 40,631 | 2632 | 108 | 76 | 42,095 | 2635 | 105 | 77 | 9,103 | 2630 | 105 | 76 | −3 | −0.89 | 4 | 1.13 |
| Native Hawaiian or Other Pacific Islander | 1,788 | 2530 | 108 | 38 | 1,977 | 2537 | 104 | 39 | 492 | 2537 | 101 | 41 | −7 | −1.44 | 1 | −1.55 |
| Filipino | 10,021 | 2611 | 97 | 70 | 10,402 | 2609 | 95 | 70 | 2,241 | 2608 | 96 | 71 | 2 | 0.14 | 1 | −0.47 |
| Hispanic or Latino | 237,411 | 2521 | 107 | 35 | 246,798 | 2526 | 104 | 36 | 50,284 | 2524 | 104 | 36 | −5 | −1.12 | 2 | 0.57 |
| Black or African American | 21,105 | 2504 | 109 | 29 | 22,190 | 2508 | 107 | 30 | 4,356 | 2514 | 107 | 32 | −3 | −0.86 | −6 | −1.74 |
| White | 84,625 | 2583 | 108 | 59 | 89,410 | 2586 | 105 | 60 | 25,898 | 2583 | 105 | 59 | −3 | −1.11 | 4 | 1.57 |
| Two or more races | 20,918 | 2582 | 114 | 59 | 20,318 | 2583 | 112 | 59 | 5,228 | 2587 | 110 | 60 | 0 | 0.08 | −5 | −1.45 |
| English learner | 55,741 | 2436 | 82 | 5 | 59,853 | 2447 | 81 | 7 | 13,203 | 2446 | 82 | 7 | −11 | −1.42 | 0 | −0.47 |
| English only | 236,489 | 2562 | 113 | 51 | 244,158 | 2565 | 110 | 51 | 57,305 | 2567 | 109 | 52 | −2 | −0.64 | −2 | −1.03 |
| Reclassified fluent English proficient | 107,628 | 2566 | 99 | 51 | 112,253 | 2571 | 96 | 53 | 23,778 | 2570 | 95 | 53 | −5 | −2.24 | 1 | 0.29 |
| Initial fluent English proficient | 18,309 | 2621 | 105 | 72 | 18,636 | 2625 | 102 | 73 | 3,971 | 2630 | 100 | 75 | −3 | −1.44 | −6 | −1.85 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 262,691 | 2520 | 109 | 35 | 260,392 | 2523 | 106 | 35 | 54,451 | 2521 | 104 | 35 | −4 | −0.71 | 2 | 0.63 |
| Not economically disadvantaged | 155,580 | 2598 | 109 | 64 | 174,710 | 2596 | 107 | 64 | 43,846 | 2595 | 106 | 63 | 2 | 0.82 | 1 | 0.40 |
| Migrant education | 3,236 | 2491 | 110 | 25 | 3,205 | 2496 | 105 | 27 | 800 | 2493 | 107 | 26 | −5 | −1.21 | 3 | 1.05 |
| Not migrant education | 415,035 | 2549 | 115 | 46 | 431,897 | 2553 | 112 | 47 | 97,497 | 2555 | 111 | 48 | −4 | −0.97 | −2 | −0.76 |
| Disability | 50,417 | 2447 | 98 | 12 | 51,646 | 2450 | 95 | 12 | 10,867 | 2448 | 94 | 11 | −3 | −0.02 | 3 | 0.50 |
| No disability | 367,854 | 2563 | 110 | 50 | 383,456 | 2566 | 107 | 51 | 87,430 | 2567 | 106 | 52 | −4 | −1.03 | −1 | −0.52 |
| Assigning designated supports | 69,467 | 2473 | 109 | 20 | 67,271 | 2475 | 106 | 19 | 11,660 | 2459 | 97 | 14 | −1 | 0.44 | 16 | 5.24 |
| No designated supports | 348,804 | 2564 | 110 | 51 | 367,831 | 2567 | 107 | 52 | 86,637 | 2567 | 107 | 52 | −3 | −0.82 | 0 | −0.22 |
| Assigning accommodations | 32,119 | 2432 | 88 | 7 | 31,950 | 2435 | 86 | 7 | 6,611 | 2435 | 85 | 7 | −3 | −0.20 | 0 | 0.06 |
| No accommodations | 386,152 | 2559 | 112 | 49 | 403,152 | 2562 | 108 | 50 | 91,686 | 2563 | 108 | 50 | −3 | −0.89 | −1 | −0.51 |

Table 10.A.13 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—ELA, Grade Eleven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 11 SS Mean** | **2022–23 Grade 11 SS SD** | **2022–23 Grade 11 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 11 SS Mean** | **2021–22 Grade 11 SS SD** | **2021–22 Grade 11 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 11 SS Mean** | **2020–21 Grade 11 SS SD** | **2020–21 Grade 11 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 442,124 | 2590 | 128 | 55 | 427,000 | 2590 | 127 | 55 | 207,139 | 2605 | 125 | 59 | 1 | 0.61 | −16 | −4.45 |
| Male | 225,532 | 2574 | 132 | 50 | 217,663 | 2572 | 131 | 49 | 102,116 | 2589 | 128 | 54 | 2 | 0.80 | −17 | −4.59 |
| Female | 215,810 | 2608 | 121 | 61 | 208,822 | 2608 | 121 | 61 | 104,937 | 2622 | 119 | 65 | 0 | 0.41 | −14 | −3.94 |
| American Indian or Alaska Native | 1,934 | 2560 | 124 | 45 | 1,905 | 2557 | 120 | 42 | 1,022 | 2568 | 123 | 48 | 3 | 3.25 | −11 | −6.34 |
| Asian | 43,214 | 2672 | 117 | 80 | 42,397 | 2673 | 118 | 80 | 23,095 | 2686 | 118 | 82 | −1 | 0.27 | −13 | −2.30 |
| Native Hawaiian or Other Pacific Islander | 1,868 | 2572 | 120 | 49 | 1,858 | 2568 | 120 | 47 | 854 | 2592 | 119 | 55 | 4 | 1.62 | −24 | −7.49 |
| Filipino | 12,103 | 2652 | 106 | 77 | 12,212 | 2647 | 106 | 76 | 5,931 | 2658 | 108 | 78 | 5 | 1.51 | −11 | −2.13 |
| Hispanic or Latino | 250,598 | 2562 | 121 | 46 | 239,126 | 2561 | 120 | 45 | 113,232 | 2577 | 117 | 50 | 2 | 0.92 | −16 | −4.79 |
| Black or African American | 21,088 | 2537 | 124 | 38 | 20,378 | 2535 | 124 | 37 | 8,285 | 2555 | 122 | 43 | 2 | 1.36 | −20 | −5.86 |
| White | 91,909 | 2626 | 123 | 67 | 91,027 | 2625 | 122 | 67 | 46,600 | 2633 | 121 | 69 | 1 | 0.56 | −8 | −1.79 |
| Two or more races | 19,410 | 2623 | 127 | 66 | 18,097 | 2624 | 127 | 66 | 8,120 | 2638 | 124 | 70 | −1 | −0.14 | −14 | −3.47 |
| English learner | 46,475 | 2451 | 89 | 8 | 43,746 | 2452 | 88 | 8 | 17,487 | 2466 | 92 | 11 | 0 | −0.06 | −15 | −3.18 |
| English only | 236,263 | 2605 | 126 | 60 | 225,434 | 2604 | 126 | 60 | 105,652 | 2619 | 124 | 64 | 1 | 0.76 | −15 | −4.11 |
| Reclassified fluent English proficient | 137,615 | 2600 | 112 | 59 | 136,690 | 2599 | 112 | 58 | 72,370 | 2610 | 112 | 61 | 2 | 0.97 | −11 | −2.91 |
| Initial fluent English proficient | 21,570 | 2663 | 114 | 78 | 20,876 | 2662 | 116 | 77 | 11,547 | 2667 | 116 | 78 | 2 | 0.82 | −5 | −0.73 |
| Adult English learner | 117 | 2457 | 81 | 3 | 86 | 2468 | 97 | 15 | 37 | 2469 | 75 | 5 | −11 | −12.55 | −1 | 9.71 |
| Economically disadvantaged | 268,663 | 2562 | 123 | 46 | 244,285 | 2560 | 122 | 45 | 118,560 | 2576 | 119 | 50 | 2 | 0.98 | −16 | −4.84 |
| Not economically disadvantaged | 173,461 | 2635 | 123 | 70 | 182,715 | 2629 | 124 | 68 | 88,579 | 2645 | 122 | 72 | 6 | 2.10 | −16 | −3.93 |
| Migrant education | 3,110 | 2532 | 121 | 36 | 2,966 | 2531 | 121 | 36 | 1,391 | 2551 | 119 | 41 | 1 | 0.06 | −20 | −4.99 |
| Not migrant education | 439,014 | 2591 | 128 | 56 | 424,034 | 2590 | 127 | 55 | 205,748 | 2606 | 125 | 59 | 1 | 0.62 | −16 | −4.44 |
| Disability | 47,327 | 2474 | 108 | 17 | 43,891 | 2471 | 106 | 15 | 17,615 | 2480 | 105 | 17 | 3 | 1.38 | −9 | −1.42 |
| No disability | 394,797 | 2604 | 123 | 60 | 383,109 | 2603 | 123 | 59 | 189,524 | 2617 | 120 | 63 | 1 | 0.73 | −14 | −3.88 |
| Assigning designated supports | 45,618 | 2509 | 126 | 29 | 37,818 | 2505 | 124 | 27 | 13,493 | 2504 | 116 | 25 | 5 | 2.02 | 0 | 1.37 |
| No designated supports | 396,506 | 2600 | 125 | 58 | 389,182 | 2598 | 125 | 58 | 193,646 | 2613 | 122 | 62 | 2 | 0.95 | −15 | −4.08 |
| Assigning accommodations | 15,474 | 2460 | 102 | 13 | 12,291 | 2457 | 99 | 12 | 4,431 | 2464 | 98 | 12 | 3 | 1.05 | −6 | −0.51 |
| No accommodations | 426,650 | 2595 | 126 | 57 | 414,709 | 2594 | 126 | 56 | 202,708 | 2609 | 124 | 60 | 2 | 0.88 | −15 | −4.20 |

Table 10.A.14 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 3 SS Mean** | **2022–23 Grade 3 SS SD** | **2022–23 Grade 3 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 3 SS Mean** | **2021–22 Grade 3 SS SD** | **2021–22 Grade 3 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 3 SS Mean** | **2020–21 Grade 3 SS SD** | **2020–21 Grade 3 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 413,489 | 2421 | 94 | 45 | 415,304 | 2418 | 94 | 44 | 85,277 | 2410 | 92 | 40 | 4 | 1.61 | 8 | 3.76 |
| Male | 210,636 | 2426 | 96 | 47 | 211,674 | 2421 | 96 | 46 | 43,179 | 2414 | 93 | 42 | 5 | 1.88 | 8 | 3.97 |
| Female | 202,772 | 2417 | 92 | 43 | 203,579 | 2413 | 92 | 41 | 42,094 | 2406 | 91 | 38 | 3 | 1.32 | 7 | 3.51 |
| American Indian or Alaska Native | 1,807 | 2390 | 89 | 31 | 1,809 | 2387 | 89 | 29 | 576 | 2372 | 85 | 22 | 3 | 2.19 | 15 | 7.38 |
| Asian | 41,800 | 2490 | 91 | 74 | 42,802 | 2490 | 90 | 75 | 8,142 | 2477 | 93 | 69 | 0 | −0.42 | 13 | 5.60 |
| Native Hawaiian or Other Pacific Islander | 1,653 | 2402 | 86 | 36 | 1,658 | 2397 | 85 | 34 | 381 | 2384 | 88 | 28 | 4 | 2.10 | 13 | 5.63 |
| Filipino | 8,640 | 2469 | 83 | 68 | 9,009 | 2463 | 81 | 66 | 1,445 | 2446 | 79 | 58 | 5 | 2.79 | 17 | 7.26 |
| Hispanic or Latino | 229,748 | 2397 | 86 | 34 | 230,024 | 2392 | 85 | 31 | 41,816 | 2378 | 83 | 25 | 5 | 2.42 | 14 | 6.64 |
| Black or African American | 19,977 | 2376 | 90 | 26 | 20,714 | 2372 | 89 | 24 | 3,533 | 2373 | 85 | 24 | 4 | 1.49 | −1 | 0.45 |
| White | 84,798 | 2452 | 87 | 60 | 84,654 | 2450 | 87 | 60 | 23,468 | 2441 | 84 | 55 | 2 | 0.54 | 10 | 5.25 |
| Two or more races | 25,066 | 2449 | 94 | 58 | 24,634 | 2446 | 95 | 57 | 5,916 | 2442 | 90 | 55 | 3 | 1.26 | 4 | 2.41 |
| English learner | 97,134 | 2372 | 81 | 22 | 101,093 | 2369 | 81 | 21 | 20,827 | 2360 | 81 | 17 | 3 | 0.82 | 9 | 3.49 |
| English only | 264,011 | 2429 | 93 | 49 | 261,386 | 2426 | 93 | 48 | 55,449 | 2421 | 90 | 45 | 3 | 1.18 | 5 | 2.77 |
| Reclassified fluent English proficient | 24,433 | 2480 | 74 | 74 | 26,900 | 2472 | 78 | 69 | 5,882 | 2442 | 80 | 53 | 8 | 5.18 | 30 | 15.45 |
| Initial fluent English proficient | 27,743 | 2471 | 88 | 66 | 25,560 | 2466 | 89 | 64 | 3,065 | 2484 | 90 | 72 | 5 | 2.18 | −19 | −8.05 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 259,490 | 2395 | 87 | 33 | 250,171 | 2389 | 87 | 30 | 46,079 | 2375 | 83 | 24 | 6 | 2.65 | 14 | 6.76 |
| Not economically disadvantaged | 153,999 | 2465 | 88 | 66 | 165,133 | 2460 | 89 | 63 | 39,198 | 2451 | 86 | 59 | 5 | 2.08 | 10 | 4.69 |
| Migrant education | 3,234 | 2372 | 81 | 22 | 3,046 | 2370 | 81 | 21 | 750 | 2344 | 84 | 14 | 2 | 1.18 | 25 | 6.55 |
| Not migrant education | 410,255 | 2422 | 94 | 45 | 412,258 | 2418 | 94 | 44 | 84,527 | 2410 | 92 | 40 | 4 | 1.62 | 7 | 3.70 |
| Disability | 51,478 | 2364 | 98 | 24 | 47,007 | 2362 | 98 | 23 | 9,273 | 2361 | 96 | 23 | 2 | 0.60 | 1 | 0.46 |
| No disability | 362,011 | 2430 | 90 | 48 | 368,297 | 2425 | 91 | 46 | 76,004 | 2416 | 90 | 42 | 5 | 2.04 | 9 | 4.28 |
| Assigning designated supports | 90,292 | 2373 | 91 | 25 | 79,524 | 2369 | 92 | 24 | 11,801 | 2361 | 90 | 21 | 3 | 1.03 | 8 | 2.93 |
| No designated supports | 323,197 | 2435 | 90 | 51 | 335,780 | 2429 | 91 | 48 | 73,476 | 2418 | 90 | 43 | 6 | 2.61 | 11 | 5.40 |
| Assigning accommodations | 18,756 | 2324 | 84 | 10 | 13,902 | 2320 | 83 | 9 | 2,010 | 2331 | 88 | 13 | 3 | 0.58 | −10 | −3.58 |
| No accommodations | 394,733 | 2426 | 92 | 47 | 401,402 | 2421 | 93 | 45 | 83,267 | 2412 | 92 | 40 | 5 | 2.09 | 9 | 4.29 |

Table 10.A.15 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 4 SS Mean** | **2022–23 Grade 4 SS SD** | **2022–23 Grade 4 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 4 SS Mean** | **2021–22 Grade 4 SS SD** | **2021–22 Grade 4 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 4 SS Mean** | **2020–21 Grade 4 SS SD** | **2020–21 Grade 4 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 418,758 | 2460 | 96 | 41 | 421,569 | 2454 | 95 | 38 | 87,802 | 2449 | 94 | 36 | 6 | 2.54 | 6 | 2.38 |
| Male | 213,467 | 2465 | 100 | 43 | 214,801 | 2459 | 98 | 41 | 44,452 | 2453 | 96 | 38 | 6 | 2.66 | 6 | 2.61 |
| Female | 205,215 | 2455 | 93 | 38 | 206,706 | 2450 | 92 | 36 | 43,343 | 2445 | 90 | 34 | 6 | 2.40 | 5 | 2.12 |
| American Indian or Alaska Native | 1,808 | 2426 | 89 | 26 | 1,781 | 2423 | 89 | 24 | 592 | 2414 | 85 | 20 | 4 | 2.24 | 9 | 4.15 |
| Asian | 43,868 | 2537 | 94 | 74 | 42,531 | 2532 | 93 | 72 | 8,112 | 2521 | 97 | 67 | 5 | 1.20 | 12 | 5.06 |
| Native Hawaiian or Other Pacific Islander | 1,694 | 2440 | 88 | 32 | 1,744 | 2434 | 88 | 28 | 398 | 2435 | 85 | 29 | 6 | 3.61 | −1 | −0.49 |
| Filipino | 9,163 | 2508 | 84 | 63 | 9,257 | 2504 | 81 | 62 | 1,557 | 2484 | 78 | 51 | 4 | 1.13 | 19 | 11.33 |
| Hispanic or Latino | 232,496 | 2434 | 86 | 28 | 235,350 | 2427 | 84 | 25 | 42,909 | 2416 | 83 | 21 | 7 | 2.98 | 11 | 4.34 |
| Black or African American | 20,873 | 2412 | 89 | 21 | 20,963 | 2406 | 88 | 19 | 3,693 | 2410 | 85 | 20 | 6 | 2.00 | −4 | −0.17 |
| White | 84,545 | 2494 | 89 | 57 | 86,142 | 2490 | 88 | 55 | 24,721 | 2480 | 85 | 50 | 3 | 1.46 | 11 | 5.28 |
| Two or more races | 24,311 | 2492 | 97 | 56 | 23,801 | 2485 | 97 | 53 | 5,820 | 2481 | 91 | 50 | 8 | 2.84 | 4 | 2.48 |
| English learner | 92,263 | 2401 | 79 | 14 | 101,746 | 2400 | 79 | 14 | 18,501 | 2388 | 79 | 11 | 1 | 0.17 | 12 | 3.16 |
| English only | 260,915 | 2469 | 95 | 45 | 257,459 | 2464 | 94 | 43 | 56,560 | 2460 | 91 | 41 | 5 | 2.20 | 3 | 1.72 |
| Reclassified fluent English proficient | 39,447 | 2509 | 80 | 62 | 46,355 | 2497 | 81 | 57 | 9,721 | 2474 | 82 | 44 | 11 | 5.67 | 23 | 12.55 |
| Initial fluent English proficient | 25,991 | 2511 | 92 | 61 | 15,680 | 2526 | 90 | 68 | 2,967 | 2526 | 91 | 68 | −15 | −6.94 | 1 | 0.57 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 264,272 | 2432 | 88 | 28 | 254,244 | 2425 | 86 | 25 | 47,420 | 2414 | 83 | 20 | 7 | 3.21 | 11 | 4.87 |
| Not economically disadvantaged | 154,486 | 2508 | 91 | 63 | 167,325 | 2499 | 91 | 59 | 40,382 | 2490 | 88 | 55 | 9 | 3.95 | 9 | 4.10 |
| Migrant education | 3,100 | 2408 | 83 | 18 | 3,363 | 2405 | 81 | 17 | 792 | 2387 | 76 | 10 | 3 | 0.60 | 18 | 7.17 |
| Not migrant education | 415,658 | 2461 | 96 | 41 | 418,206 | 2455 | 95 | 38 | 87,010 | 2449 | 94 | 36 | 6 | 2.54 | 5 | 2.32 |
| Disability | 53,702 | 2395 | 98 | 19 | 50,722 | 2392 | 96 | 17 | 10,048 | 2391 | 96 | 17 | 4 | 1.36 | 1 | 0.08 |
| No disability | 365,056 | 2470 | 92 | 44 | 370,847 | 2463 | 92 | 41 | 77,754 | 2456 | 91 | 38 | 7 | 2.92 | 7 | 2.84 |
| Assigning designated supports | 92,918 | 2408 | 93 | 21 | 80,774 | 2402 | 92 | 19 | 12,777 | 2392 | 89 | 15 | 7 | 2.32 | 10 | 3.40 |
| No designated supports | 325,840 | 2475 | 92 | 46 | 340,795 | 2467 | 92 | 43 | 75,025 | 2459 | 91 | 39 | 8 | 3.54 | 8 | 3.51 |
| Assigning accommodations | 29,704 | 2363 | 81 | 8 | 24,476 | 2360 | 80 | 7 | 3,745 | 2362 | 80 | 7 | 3 | 0.80 | −2 | −0.50 |
| No accommodations | 389,054 | 2468 | 93 | 43 | 397,093 | 2460 | 93 | 40 | 84,057 | 2453 | 92 | 37 | 8 | 3.13 | 7 | 3.05 |

Table 10.A.16 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 5 SS Mean** | **2022–23 Grade 5 SS SD** | **2022–23 Grade 5 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 5 SS Mean** | **2020–21 Grade 5 SS SD** | **2020–21 Grade 5 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 424,239 | 2480 | 104 | 33 | 429,035 | 2476 | 102 | 32 | 89,402 | 2474 | 101 | 30 | 4 | 1.82 | 3 | 1.48 |
| Male | 216,416 | 2484 | 107 | 36 | 219,151 | 2479 | 105 | 34 | 45,401 | 2475 | 104 | 31 | 5 | 2.10 | 4 | 2.15 |
| Female | 207,706 | 2476 | 100 | 31 | 209,798 | 2473 | 99 | 29 | 43,998 | 2472 | 98 | 29 | 3 | 1.54 | 1 | 0.76 |
| American Indian or Alaska Native | 1,749 | 2445 | 99 | 20 | 1,808 | 2440 | 96 | 18 | 657 | 2439 | 92 | 17 | 5 | 2.60 | 0 | 0.75 |
| Asian | 43,522 | 2565 | 101 | 68 | 40,911 | 2563 | 101 | 67 | 8,338 | 2554 | 105 | 63 | 3 | 1.15 | 9 | 4.37 |
| Native Hawaiian or Other Pacific Islander | 1,794 | 2455 | 98 | 23 | 1,791 | 2459 | 90 | 22 | 443 | 2458 | 88 | 24 | −4 | 0.63 | 1 | −1.65 |
| Filipino | 9,380 | 2535 | 89 | 56 | 9,535 | 2527 | 90 | 53 | 1,612 | 2516 | 87 | 45 | 7 | 3.70 | 11 | 7.41 |
| Hispanic or Latino | 237,493 | 2452 | 92 | 21 | 241,372 | 2448 | 91 | 19 | 44,131 | 2439 | 88 | 16 | 4 | 1.75 | 8 | 3.32 |
| Black or African American | 21,169 | 2429 | 94 | 15 | 21,935 | 2425 | 93 | 14 | 3,630 | 2432 | 90 | 15 | 4 | 1.16 | −7 | −0.76 |
| White | 85,611 | 2516 | 97 | 48 | 88,450 | 2514 | 96 | 47 | 24,924 | 2504 | 94 | 42 | 2 | 0.99 | 10 | 4.82 |
| Two or more races | 23,521 | 2513 | 105 | 47 | 23,233 | 2508 | 104 | 45 | 5,667 | 2507 | 100 | 44 | 5 | 1.96 | 1 | 0.69 |
| English learner | 85,974 | 2411 | 81 | 8 | 88,088 | 2409 | 80 | 7 | 16,015 | 2401 | 79 | 5 | 2 | 0.87 | 8 | 1.60 |
| English only | 256,538 | 2489 | 103 | 37 | 257,182 | 2486 | 101 | 36 | 56,140 | 2485 | 99 | 34 | 3 | 1.46 | 1 | 1.09 |
| Reclassified fluent English proficient | 65,293 | 2516 | 90 | 45 | 67,062 | 2508 | 89 | 41 | 13,960 | 2493 | 88 | 33 | 8 | 3.89 | 15 | 7.70 |
| Initial fluent English proficient | 16,314 | 2558 | 99 | 64 | 16,432 | 2552 | 99 | 61 | 3,233 | 2554 | 101 | 61 | 6 | 2.38 | −2 | 0.21 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 268,112 | 2451 | 94 | 21 | 259,245 | 2445 | 92 | 19 | 48,669 | 2437 | 89 | 16 | 5 | 2.35 | 8 | 3.27 |
| Not economically disadvantaged | 156,127 | 2531 | 99 | 54 | 169,790 | 2524 | 99 | 51 | 40,733 | 2517 | 98 | 47 | 8 | 3.31 | 7 | 3.53 |
| Migrant education | 3,472 | 2428 | 87 | 13 | 3,503 | 2425 | 86 | 12 | 819 | 2412 | 84 | 9 | 3 | 0.31 | 13 | 2.91 |
| Not migrant education | 420,767 | 2481 | 104 | 34 | 425,532 | 2477 | 102 | 32 | 88,583 | 2474 | 101 | 30 | 4 | 1.83 | 2 | 1.45 |
| Disability | 54,049 | 2405 | 100 | 12 | 53,074 | 2403 | 99 | 12 | 10,219 | 2403 | 97 | 11 | 2 | 0.63 | 1 | 0.53 |
| No disability | 370,190 | 2491 | 100 | 36 | 375,961 | 2487 | 99 | 34 | 79,183 | 2483 | 98 | 33 | 5 | 2.09 | 4 | 1.84 |
| Assigning designated supports | 92,169 | 2424 | 99 | 15 | 83,543 | 2418 | 96 | 14 | 13,292 | 2407 | 92 | 10 | 6 | 1.96 | 11 | 3.19 |
| No designated supports | 332,070 | 2496 | 99 | 38 | 345,492 | 2490 | 99 | 36 | 76,110 | 2485 | 98 | 34 | 6 | 2.43 | 5 | 2.39 |
| Assigning accommodations | 33,589 | 2378 | 84 | 5 | 29,327 | 2376 | 82 | 4 | 4,845 | 2375 | 82 | 4 | 2 | 0.55 | 1 | 0.05 |
| No accommodations | 390,650 | 2489 | 101 | 36 | 399,708 | 2484 | 100 | 34 | 84,557 | 2479 | 99 | 32 | 5 | 2.28 | 4 | 2.00 |

Table 10.A.17 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 6 SS Mean** | **2020–21 Grade 6 SS SD** | **2020–21 Grade 6 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 427,281 | 2498 | 116 | 33 | 426,361 | 2498 | 114 | 32 | 87,368 | 2494 | 112 | 31 | 0 | 0.72 | 4 | 1.71 |
| Male | 218,550 | 2501 | 119 | 35 | 217,705 | 2500 | 116 | 34 | 44,814 | 2494 | 114 | 31 | 1 | 1.10 | 6 | 2.53 |
| Female | 208,523 | 2494 | 114 | 31 | 208,474 | 2495 | 112 | 31 | 42,536 | 2494 | 110 | 30 | −1 | 0.33 | 2 | 0.85 |
| American Indian or Alaska Native | 1,763 | 2455 | 112 | 20 | 1,823 | 2460 | 108 | 20 | 608 | 2452 | 97 | 15 | −5 | −0.39 | 8 | 5.11 |
| Asian | 41,368 | 2597 | 114 | 69 | 40,909 | 2596 | 111 | 68 | 7,866 | 2591 | 114 | 65 | 2 | 0.65 | 5 | 3.04 |
| Native Hawaiian or Other Pacific Islander | 1,779 | 2475 | 107 | 24 | 1,787 | 2481 | 104 | 25 | 451 | 2478 | 98 | 24 | −6 | −0.56 | 3 | 0.95 |
| Filipino | 9,558 | 2556 | 101 | 54 | 9,816 | 2555 | 100 | 53 | 1,604 | 2547 | 95 | 50 | 1 | 1.23 | 8 | 3.01 |
| Hispanic or Latino | 242,043 | 2467 | 105 | 22 | 240,887 | 2467 | 102 | 21 | 43,671 | 2458 | 100 | 18 | 0 | 0.89 | 9 | 2.94 |
| Black or African American | 21,670 | 2440 | 107 | 16 | 21,613 | 2441 | 105 | 15 | 3,790 | 2445 | 101 | 16 | −1 | 0.70 | −4 | −0.44 |
| White | 86,292 | 2537 | 107 | 47 | 87,392 | 2536 | 105 | 47 | 24,037 | 2525 | 104 | 42 | 0 | 0.37 | 12 | 5.24 |
| Two or more races | 22,808 | 2533 | 116 | 46 | 22,134 | 2531 | 115 | 46 | 5,341 | 2529 | 111 | 44 | 2 | 0.82 | 2 | 1.80 |
| English learner | 73,288 | 2409 | 91 | 6 | 73,794 | 2411 | 90 | 6 | 15,354 | 2409 | 90 | 6 | −2 | 0.01 | 2 | 0.26 |
| English only | 253,387 | 2509 | 115 | 37 | 248,458 | 2509 | 112 | 36 | 53,543 | 2506 | 110 | 35 | 0 | 0.56 | 3 | 1.71 |
| Reclassified fluent English proficient | 83,831 | 2526 | 101 | 40 | 86,814 | 2524 | 98 | 38 | 15,207 | 2519 | 96 | 36 | 2 | 1.57 | 5 | 2.52 |
| Initial fluent English proficient | 16,623 | 2585 | 110 | 63 | 17,042 | 2581 | 109 | 61 | 3,225 | 2586 | 110 | 62 | 3 | 1.72 | −5 | −0.73 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 269,471 | 2465 | 107 | 22 | 258,054 | 2465 | 104 | 21 | 48,327 | 2456 | 101 | 18 | 1 | 1.07 | 8 | 2.98 |
| Not economically disadvantaged | 157,810 | 2553 | 111 | 53 | 168,307 | 2548 | 110 | 51 | 39,041 | 2541 | 108 | 47 | 5 | 2.21 | 7 | 3.67 |
| Migrant education | 3,369 | 2443 | 101 | 16 | 3,152 | 2445 | 101 | 14 | 700 | 2435 | 94 | 11 | −2 | 1.27 | 10 | 3.02 |
| Not migrant education | 423,912 | 2498 | 116 | 33 | 423,209 | 2498 | 114 | 33 | 86,668 | 2494 | 112 | 31 | 0 | 0.73 | 4 | 1.69 |
| Disability | 53,469 | 2402 | 108 | 10 | 51,885 | 2401 | 107 | 9 | 10,100 | 2401 | 106 | 9 | 0 | 0.47 | 0 | 0.44 |
| No disability | 373,812 | 2511 | 111 | 37 | 374,476 | 2511 | 108 | 36 | 77,268 | 2506 | 107 | 34 | 1 | 0.86 | 5 | 2.06 |
| Assigning designated supports | 83,771 | 2428 | 113 | 15 | 74,799 | 2424 | 109 | 13 | 11,741 | 2405 | 100 | 8 | 3 | 1.52 | 19 | 5.11 |
| No designated supports | 343,510 | 2515 | 111 | 38 | 351,562 | 2513 | 109 | 37 | 75,627 | 2508 | 108 | 34 | 2 | 1.14 | 5 | 2.30 |
| Assigning accommodations | 34,752 | 2377 | 92 | 4 | 31,674 | 2375 | 91 | 3 | 5,549 | 2375 | 90 | 3 | 1 | 0.54 | 0 | 0.12 |
| No accommodations | 392,529 | 2508 | 112 | 36 | 394,687 | 2507 | 110 | 35 | 81,819 | 2502 | 109 | 33 | 1 | 0.98 | 5 | 2.18 |

Table 10.A.18 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Seven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 7 SS Mean** | **2020–21 Grade 7 SS SD** | **2020–21 Grade 7 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 425,413 | 2512 | 123 | 33 | 417,675 | 2509 | 120 | 32 | 96,828 | 2517 | 118 | 34 | 3 | 1.13 | −8 | −2.39 |
| Male | 217,574 | 2516 | 125 | 35 | 214,632 | 2512 | 122 | 34 | 49,463 | 2517 | 121 | 35 | 4 | 1.51 | −5 | −1.45 |
| Female | 207,492 | 2507 | 120 | 31 | 202,736 | 2506 | 118 | 30 | 47,344 | 2518 | 116 | 34 | 1 | 0.75 | −12 | −3.40 |
| American Indian or Alaska Native | 1,833 | 2472 | 110 | 21 | 1,772 | 2473 | 111 | 21 | 663 | 2477 | 107 | 20 | −1 | −0.21 | −5 | 0.74 |
| Asian | 41,541 | 2624 | 122 | 71 | 39,989 | 2620 | 119 | 70 | 8,926 | 2625 | 120 | 71 | 3 | 0.76 | −5 | −0.99 |
| Native Hawaiian or Other Pacific Islander | 1,830 | 2489 | 112 | 25 | 1,796 | 2489 | 110 | 24 | 497 | 2499 | 107 | 28 | 0 | 1.31 | −10 | −4.71 |
| Filipino | 9,880 | 2576 | 109 | 56 | 9,931 | 2572 | 106 | 54 | 2,147 | 2574 | 105 | 56 | 5 | 1.64 | −3 | −2.24 |
| Hispanic or Latino | 241,016 | 2477 | 108 | 21 | 236,321 | 2475 | 105 | 20 | 49,510 | 2480 | 105 | 21 | 2 | 1.10 | −5 | −1.31 |
| Black or African American | 21,433 | 2452 | 107 | 15 | 20,866 | 2451 | 106 | 15 | 3,966 | 2471 | 107 | 19 | 1 | 0.55 | −20 | −4.43 |
| White | 85,983 | 2555 | 114 | 48 | 85,882 | 2551 | 112 | 47 | 25,681 | 2549 | 109 | 46 | 3 | 1.26 | 3 | 1.21 |
| Two or more races | 21,897 | 2553 | 123 | 47 | 21,118 | 2546 | 122 | 45 | 5,438 | 2553 | 117 | 47 | 7 | 2.01 | −7 | −2.12 |
| English learner | 63,832 | 2412 | 90 | 5 | 69,277 | 2414 | 89 | 5 | 14,821 | 2420 | 92 | 5 | −2 | 0.05 | −6 | −0.53 |
| English only | 245,076 | 2524 | 121 | 37 | 237,202 | 2522 | 118 | 36 | 57,335 | 2529 | 115 | 39 | 2 | 0.87 | −7 | −2.18 |
| Reclassified fluent English proficient | 98,768 | 2530 | 111 | 36 | 93,260 | 2531 | 107 | 36 | 20,825 | 2536 | 104 | 38 | −1 | 0.21 | −5 | −1.94 |
| Initial fluent English proficient | 17,591 | 2602 | 122 | 62 | 17,657 | 2595 | 120 | 60 | 3,801 | 2615 | 120 | 66 | 7 | 2.26 | −20 | −6.32 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 267,719 | 2477 | 110 | 21 | 250,278 | 2474 | 108 | 20 | 53,522 | 2479 | 106 | 21 | 3 | 1.40 | −5 | −1.05 |
| Not economically disadvantaged | 157,694 | 2571 | 120 | 53 | 167,397 | 2563 | 118 | 50 | 43,306 | 2566 | 115 | 51 | 9 | 3.14 | −3 | −0.88 |
| Migrant education | 3,065 | 2450 | 103 | 14 | 2,919 | 2452 | 103 | 14 | 717 | 2460 | 102 | 15 | −2 | −0.61 | −8 | −1.09 |
| Not migrant education | 422,348 | 2512 | 123 | 33 | 414,756 | 2510 | 120 | 32 | 96,111 | 2518 | 119 | 35 | 3 | 1.15 | −8 | −2.41 |
| Disability | 51,420 | 2415 | 105 | 9 | 50,364 | 2412 | 103 | 8 | 10,903 | 2415 | 105 | 9 | 3 | 0.94 | −3 | −0.70 |
| No disability | 373,993 | 2525 | 119 | 36 | 367,311 | 2523 | 116 | 35 | 85,925 | 2530 | 114 | 38 | 3 | 1.16 | −8 | −2.36 |
| Assigning designated supports | 73,203 | 2438 | 112 | 14 | 66,804 | 2432 | 109 | 12 | 11,977 | 2421 | 102 | 9 | 6 | 1.77 | 11 | 3.03 |
| No designated supports | 352,210 | 2527 | 119 | 37 | 350,871 | 2524 | 116 | 36 | 84,851 | 2531 | 114 | 38 | 3 | 1.35 | −7 | −2.17 |
| Assigning accommodations | 33,842 | 2394 | 89 | 4 | 31,666 | 2390 | 87 | 3 | 6,505 | 2392 | 90 | 4 | 4 | 0.78 | −2 | −0.61 |
| No accommodations | 391,571 | 2522 | 120 | 36 | 386,009 | 2519 | 117 | 34 | 90,323 | 2526 | 115 | 37 | 3 | 1.29 | −7 | −2.23 |

Table 10.A.19 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Eight

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 8 SS Mean** | **2021–22 Grade 8 SS SD** | **2021–22 Grade 8 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 8 SS Mean** | **2020–21 Grade 8 SS SD** | **2020–21 Grade 8 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 419,308 | 2518 | 132 | 30 | 435,440 | 2518 | 129 | 29 | 97,837 | 2523 | 129 | 31 | 0 | 0.71 | −5 | −1.59 |
| Male | 215,948 | 2520 | 135 | 31 | 224,665 | 2518 | 133 | 30 | 50,241 | 2520 | 133 | 30 | 2 | 0.98 | −2 | −0.69 |
| Female | 202,897 | 2517 | 129 | 29 | 210,371 | 2518 | 126 | 29 | 47,563 | 2527 | 126 | 31 | −1 | 0.42 | −9 | −2.56 |
| American Indian or Alaska Native | 1,767 | 2479 | 120 | 18 | 1,906 | 2479 | 116 | 18 | 667 | 2481 | 114 | 18 | 0 | 0.40 | −2 | 0.51 |
| Asian | 40,911 | 2642 | 135 | 68 | 42,288 | 2641 | 133 | 68 | 8,896 | 2645 | 138 | 68 | 1 | 0.27 | −4 | −0.44 |
| Native Hawaiian or Other Pacific Islander | 1,783 | 2493 | 115 | 20 | 1,981 | 2499 | 116 | 22 | 479 | 2507 | 112 | 24 | −6 | −1.40 | −8 | −2.51 |
| Filipino | 10,032 | 2587 | 120 | 51 | 10,363 | 2581 | 117 | 49 | 2,219 | 2584 | 113 | 50 | 6 | 2.00 | −3 | −0.71 |
| Hispanic or Latino | 238,200 | 2481 | 114 | 18 | 247,191 | 2481 | 111 | 17 | 50,194 | 2482 | 112 | 18 | −1 | 0.65 | −1 | −0.48 |
| Black or African American | 20,981 | 2456 | 112 | 13 | 22,077 | 2457 | 110 | 13 | 4,181 | 2470 | 113 | 15 | −1 | 0.73 | −14 | −2.82 |
| White | 84,745 | 2562 | 125 | 44 | 89,249 | 2561 | 123 | 43 | 26,003 | 2558 | 121 | 42 | 1 | 0.65 | 4 | 1.40 |
| Two or more races | 20,889 | 2559 | 135 | 43 | 20,385 | 2554 | 134 | 41 | 5,198 | 2565 | 130 | 44 | 5 | 1.47 | −10 | −2.62 |
| English learner | 57,673 | 2408 | 90 | 3 | 61,343 | 2413 | 90 | 3 | 13,257 | 2415 | 92 | 4 | −5 | −0.04 | −2 | −0.46 |
| English only | 235,777 | 2532 | 131 | 34 | 243,215 | 2530 | 128 | 33 | 56,982 | 2536 | 127 | 35 | 1 | 0.83 | −6 | −1.85 |
| Reclassified fluent English proficient | 107,443 | 2532 | 120 | 31 | 112,002 | 2533 | 118 | 31 | 23,652 | 2534 | 117 | 31 | −1 | 0.29 | −1 | −0.33 |
| Initial fluent English proficient | 18,303 | 2613 | 137 | 57 | 18,603 | 2610 | 135 | 56 | 3,903 | 2630 | 137 | 62 | 3 | 0.95 | −20 | −5.74 |
| Adult English learner | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | 0 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Economically disadvantaged | 263,217 | 2481 | 117 | 19 | 260,545 | 2481 | 115 | 18 | 54,281 | 2481 | 113 | 18 | 1 | 0.86 | −1 | −0.08 |
| Not economically disadvantaged | 156,091 | 2580 | 132 | 49 | 174,895 | 2573 | 131 | 46 | 43,556 | 2575 | 130 | 47 | 7 | 2.70 | −2 | −0.68 |
| Migrant education | 3,279 | 2455 | 109 | 12 | 3,247 | 2459 | 105 | 12 | 812 | 2452 | 105 | 10 | −4 | −0.15 | 7 | 1.39 |
| Not migrant education | 416,029 | 2519 | 132 | 30 | 432,193 | 2518 | 129 | 29 | 97,025 | 2524 | 129 | 31 | 0 | 0.72 | −6 | −1.63 |
| Disability | 50,159 | 2413 | 105 | 7 | 51,367 | 2413 | 103 | 6 | 10,880 | 2410 | 102 | 6 | 0 | 0.56 | 3 | 0.16 |
| No disability | 369,149 | 2532 | 129 | 33 | 384,073 | 2532 | 126 | 32 | 86,957 | 2537 | 125 | 34 | 1 | 0.78 | −5 | −1.61 |
| Assigning designated supports | 70,673 | 2439 | 116 | 11 | 69,103 | 2437 | 113 | 10 | 11,945 | 2420 | 103 | 7 | 2 | 1.08 | 16 | 3.57 |
| No designated supports | 348,635 | 2534 | 129 | 34 | 366,337 | 2533 | 127 | 33 | 85,892 | 2537 | 126 | 34 | 1 | 0.90 | −4 | −1.37 |
| Assigning accommodations | 33,004 | 2395 | 90 | 3 | 32,535 | 2394 | 88 | 2 | 6,625 | 2394 | 88 | 2 | 0 | 0.33 | 0 | 0.17 |
| No accommodations | 386,304 | 2529 | 130 | 32 | 402,905 | 2528 | 127 | 31 | 91,212 | 2533 | 127 | 33 | 1 | 0.86 | −5 | −1.50 |

Table 10.A.20 Summary Statistics and Percentage of Achievement Levels Across 2022–‍23, 2021–22, and 2020–21, Cross-Sectional Comparison—Mathematics, Grade Eleven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **2022–23 N Valid Scores** | **2022–23 Grade 11 SS Mean** | **2022–23 Grade 11 SS SD** | **2022–23 Grade 11 Standard Met/‌Exceeded** | **2021–22 N Valid Scores** | **2021–22 Grade 11 SS Mean** | **2021–22 Grade 11 SS SD** | **2021–22 Grade 11 Standard Met/‌Exceeded** | **2020–21 N Valid Scores** | **2020–21 Grade 11 SS Mean** | **2020–21 Grade 11 SS SD** | **2020–21 Grade 11 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/Standard Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/Standard Exceeded Difference** |
| All Students | 440,908 | 2545 | 138 | 27 | 424,383 | 2544 | 138 | 27 | 199,959 | 2577 | 134 | 34 | 1 | 0.38 | −32 | −7.38 |
| Male | 225,057 | 2545 | 145 | 28 | 216,533 | 2542 | 144 | 27 | 98,849 | 2574 | 140 | 34 | 3 | 0.97 | −32 | −6.96 |
| Female | 215,071 | 2546 | 131 | 26 | 207,340 | 2547 | 131 | 27 | 101,025 | 2580 | 127 | 34 | −1 | −0.23 | −33 | −7.83 |
| American Indian or Alaska Native | 1,904 | 2512 | 123 | 17 | 1,898 | 2503 | 122 | 15 | 956 | 2525 | 124 | 19 | 8 | 1.74 | −21 | −3.86 |
| Asian | 43,168 | 2674 | 141 | 65 | 42,151 | 2675 | 140 | 66 | 22,572 | 2698 | 131 | 72 | −1 | −0.20 | −23 | −6.38 |
| Native Hawaiian or Other Pacific Islander | 1,862 | 2524 | 123 | 20 | 1,841 | 2523 | 125 | 19 | 814 | 2565 | 123 | 29 | 2 | 1.02 | −42 | −9.97 |
| Filipino | 12,087 | 2613 | 124 | 47 | 12,128 | 2610 | 124 | 46 | 5,766 | 2636 | 118 | 54 | 3 | 1.45 | −26 | −8.38 |
| Hispanic or Latino | 250,083 | 2507 | 119 | 16 | 238,181 | 2505 | 118 | 15 | 109,236 | 2539 | 116 | 22 | 2 | 0.66 | −34 | −6.83 |
| Black or African American | 20,972 | 2483 | 119 | 12 | 20,205 | 2481 | 117 | 11 | 8,016 | 2520 | 118 | 18 | 2 | 0.46 | −39 | −6.48 |
| White | 91,492 | 2589 | 136 | 40 | 90,086 | 2587 | 135 | 39 | 44,822 | 2606 | 131 | 44 | 2 | 0.59 | −18 | −5.03 |
| Two or more races | 19,340 | 2585 | 143 | 39 | 17,893 | 2585 | 143 | 39 | 7,777 | 2614 | 138 | 47 | 0 | 0.31 | −29 | −8.15 |
| English learner | 47,315 | 2427 | 93 | 2 | 44,381 | 2427 | 94 | 3 | 16,927 | 2469 | 104 | 6 | 0 | −0.16 | −42 | −3.73 |
| English only | 234,848 | 2560 | 139 | 31 | 223,108 | 2559 | 138 | 31 | 101,608 | 2587 | 134 | 38 | 1 | 0.50 | −29 | −7.10 |
| Reclassified fluent English proficient | 137,032 | 2547 | 126 | 25 | 135,936 | 2546 | 127 | 25 | 70,113 | 2576 | 124 | 32 | 1 | 0.30 | −30 | −7.59 |
| Initial fluent English proficient | 21,510 | 2638 | 143 | 53 | 20,706 | 2635 | 145 | 52 | 11,230 | 2652 | 137 | 57 | 2 | 1.19 | −17 | −4.81 |
| Adult English learner | 112 | 2412 | 89 | 1 | 87 | 2429 | 92 | 5 | 37 | 2410 | 76 | 0 | −18 | −3.70 | 19 | 4.60 |
| Economically disadvantaged | 267,964 | 2509 | 123 | 17 | 243,129 | 2507 | 122 | 16 | 114,492 | 2542 | 120 | 23 | 2 | 0.49 | −34 | −6.78 |
| Not economically disadvantaged | 172,944 | 2602 | 142 | 43 | 181,254 | 2595 | 142 | 41 | 85,467 | 2624 | 136 | 49 | 7 | 2.40 | −29 | −8.18 |
| Migrant education | 3,152 | 2486 | 111 | 11 | 3,020 | 2484 | 111 | 11 | 1,301 | 2515 | 110 | 16 | 3 | −0.43 | −31 | −4.95 |
| Not migrant education | 437,756 | 2546 | 139 | 27 | 421,363 | 2545 | 138 | 27 | 198,658 | 2577 | 134 | 34 | 1 | 0.39 | −32 | −7.39 |
| Disability | 46,887 | 2432 | 104 | 4 | 43,483 | 2427 | 103 | 4 | 16,944 | 2455 | 105 | 6 | 6 | 0.57 | −28 | −1.76 |
| No disability | 394,021 | 2559 | 136 | 30 | 380,900 | 2558 | 135 | 30 | 183,015 | 2588 | 130 | 37 | 1 | 0.47 | −30 | −7.41 |
| Assigning designated supports | 45,545 | 2466 | 123 | 11 | 39,457 | 2462 | 123 | 10 | 13,496 | 2480 | 116 | 10 | 4 | 0.66 | −18 | −0.30 |
| No designated supports | 395,363 | 2555 | 137 | 29 | 384,926 | 2553 | 137 | 29 | 186,463 | 2584 | 132 | 36 | 2 | 0.56 | −31 | −7.39 |
| Assigning accommodations | 17,775 | 2420 | 93 | 2 | 14,131 | 2414 | 93 | 2 | 4,646 | 2440 | 93 | 2 | 7 | 0.39 | −26 | −0.48 |
| No accommodations | 423,133 | 2551 | 138 | 28 | 410,252 | 2549 | 137 | 28 | 195,313 | 2580 | 133 | 35 | 2 | 0.57 | −31 | −7.28 |

### Appendix 10.B: Longitudinal Comparison of the Overall Group and Student Groups on the Overall Assessments

The following applies to table 10.B.1 through table 10.B.28:

* The difference in SS and percentage of meeting or exceeding standards is derived by using the current year’s (2022–23) values minus the previous year’s (2021–22) values for the same students. Therefore, a positive value indicates an increase in 2022–23 and a negative value indicates a decrease in 2022–23.
* The 2022–23, 2021–22, and 2020–21 results were based on the production data file (“P2”). Students who have scores for both 2022–23 and 2021–22 and advanced one grade level each year were included in the two-year longitudinal analysis. Students who have scores for 2022–23, 2021–22, and 2020–21 and advanced one grade level each year were included in the three-year longitudinal analysis.
* Individual achievement level percentages may not sum to 100 or the combined achievement level percentage because of rounding.

Table 10.B.1 Number of Students, SS Means, and Standard Deviations Across 2022–23 and 2021–22—Longitudinal Comparison

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **N Tested** | **N Valid** | **2022–23 Mean** | **2022–23 SD** | **2021–22 Mean** | **2021–22 SD** | **SS Difference** |
| ELA 3 and 4 | 397,784 | 397,683 | 2454 | 106 | 2409 | 103 | 45 |
| ELA 4 and 5 | 404,667 | 404,576 | 2492 | 109 | 2454 | 104 | 38 |
| ELA 5 and 6 | 407,859 | 407,653 | 2514 | 105 | 2491 | 106 | 22 |
| ELA 6 and 7 | 405,723 | 405,365 | 2540 | 112 | 2515 | 104 | 24 |
| ELA 7 and 8 | 398,975 | 398,566 | 2552 | 114 | 2543 | 111 | 8 |
| Mathematics 3 and 4 | 399,098 | 399,029 | 2462 | 96 | 2418 | 94 | 44 |
| Mathematics 4 and 5 | 405,749 | 405,630 | 2482 | 103 | 2455 | 95 | 27 |
| Mathematics 5 and 6 | 408,506 | 408,363 | 2499 | 116 | 2476 | 102 | 23 |
| Mathematics 6 and 7 | 405,644 | 405,409 | 2514 | 122 | 2499 | 114 | 15 |
| Mathematics 7 and 8 | 398,556 | 398,247 | 2521 | 132 | 2511 | 120 | 10 |

Table 10.B.2 Number of Students, SS Means, and Standard Deviations Across 2022–‍23, 2021–22, and 2020–21—Longitudinal Comparison

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **N Tested** | **N Valid** | **2022–23 Mean** | **2022–23 SD** | **2021–22 Mean** | **2021–22 SD** | **2020–21 Mean** | **2020–21 SD** | **2022–23, 2021–22 SS Difference** | **2021–22, 2020–21 SS Difference** |
| ELA 3, 4, and 5 | 73,070 | 73,051 | 2497 | 107 | 2460 | 103 | 2402 | 100 | 37 | 58 |
| ELA 4, 5, and 6 | 74,814 | 74,786 | 2519 | 103 | 2497 | 105 | 2446 | 103 | 22 | 52 |
| ELA 5, 6, and 7 | 75,545 | 75,496 | 2546 | 110 | 2520 | 102 | 2489 | 107 | 25 | 31 |
| ELA 6, 7, and 8 | 79,313 | 79,242 | 2558 | 113 | 2550 | 109 | 2510 | 107 | 8 | 40 |
| Mathematics 3, 4, and 5 | 77,709 | 77,682 | 2489 | 101 | 2463 | 93 | 2409 | 92 | 26 | 54 |
| Mathematics 4, 5, and 6 | 79,423 | 79,401 | 2507 | 113 | 2485 | 100 | 2448 | 93 | 23 | 37 |
| Mathematics 5, 6, and 7 | 80,033 | 79,994 | 2524 | 121 | 2507 | 112 | 2473 | 101 | 16 | 34 |
| Mathematics 6, 7, and 8 | 78,877 | 78,815 | 2530 | 131 | 2521 | 120 | 2494 | 114 | 9 | 27 |

Table 10.B.3 Percentage of Each Achievement Level Across 2022–23 and 2021–22—Longitudinal Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **Standard Not Met 2022–23** | **Standard Not Met 2021–22** | **Standard Nearly Met 2022–23** | **Standard Nearly Met 2021–22** | **Standard Met 2022–23** | **Standard Met 2021–22** | **Standard Exceeded 2022–23** | **Standard Exceeded 2021–22** | **Standard Met/Exceeded 2022–23** | **Standard Met/Exceeded 2021–22** | **% Standard Met/Standard Exceeded Difference** |
| ELA 3 and 4 | 36 | 35 | 20 | 23 | 20 | 19 | 24 | 23 | 44 | 42 | 1.99 |
| ELA 4 and 5 | 33 | 35 | 20 | 20 | 25 | 21 | 22 | 24 | 47 | 44 | 2.90 |
| ELA 5 and 6 | 30 | 33 | 25 | 20 | 28 | 26 | 17 | 21 | 45 | 47 | −2.37 |
| ELA 6 and 7 | 29 | 29 | 23 | 25 | 31 | 28 | 17 | 17 | 48 | 45 | 2.68 |
| ELA 7 and 8 | 29 | 28 | 25 | 23 | 30 | 32 | 16 | 18 | 46 | 50 | −3.17 |
| Mathematics 3 and 4 | 30 | 34 | 28 | 22 | 22 | 24 | 19 | 19 | 41 | 44 | −2.32 |
| Mathematics 4 and 5 | 41 | 33 | 25 | 29 | 15 | 22 | 19 | 17 | 34 | 38 | −4.56 |
| Mathematics 5 and 6 | 40 | 43 | 26 | 26 | 16 | 15 | 18 | 17 | 34 | 31 | 2.09 |
| Mathematics 6 and 7 | 42 | 40 | 25 | 27 | 16 | 16 | 17 | 17 | 34 | 33 | 0.87 |
| Mathematics 7 and 8 | 47 | 42 | 22 | 26 | 14 | 17 | 17 | 16 | 31 | 32 | −1.87 |

Table 10.B.4 Percentage of Each Achievement Level Across 2022–23, 2021–22, and 2020–‍21—Longitudinal Comparison

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **Standard Not Met 2022–23** | **Standard Not Met 2021–22** | **Standard Not Met 2020–21** | **Standard Nearly Met 2022–23** | **Standard Nearly Met 2021–22** | **Standard Nearly Met 2020–21** | **Standard Met 2022–23** | **Standard Met 2021–22** | **Standard Met 2020–21** | **Standard Exceeded 2022–23** | **Standard Exceeded 2021–22** | **Standard Exceeded 2020–21** | **Standard Met/Exceeded 2022–23** | **Standard Met/Exceeded 2021–22** | **Standard Met/Exceeded 2020–21** | **% Standard Met/Standard Exceeded Difference 2022–23, 2021–22** | **% Standard Met/Standard Exceeded Difference 2021–22, 2020–21** |
| ELA 3, 4, and 5 | 31 | 33 | 37 | 20 | 20 | 24 | 26 | 21 | 19 | 23 | 25 | 20 | 49 | 46 | 39 | 2.43 | 7.10 |
| ELA 4, 5, and 6 | 28 | 30 | 38 | 26 | 20 | 21 | 29 | 27 | 20 | 18 | 22 | 21 | 47 | 49 | 41 | −2.72 | 8.41 |
| ELA 5, 6, and 7 | 27 | 27 | 34 | 23 | 26 | 20 | 32 | 29 | 25 | 18 | 18 | 21 | 50 | 47 | 46 | 3.02 | 0.94 |
| ELA 6, 7, and 8 | 26 | 25 | 31 | 25 | 23 | 26 | 31 | 33 | 27 | 17 | 19 | 16 | 49 | 52 | 44 | −3.14 | 8.31 |
| Mathematics 3, 4, and 5 | 38 | 29 | 37 | 26 | 30 | 23 | 16 | 23 | 23 | 20 | 18 | 16 | 36 | 41 | 39 | −5.00 | 1.39 |
| Mathematics 4, 5, and 6 | 37 | 39 | 35 | 27 | 27 | 29 | 17 | 16 | 21 | 19 | 18 | 14 | 36 | 34 | 35 | 1.79 | −1.43 |
| Mathematics 5, 6, and 7 | 38 | 37 | 44 | 25 | 28 | 26 | 17 | 17 | 14 | 19 | 18 | 16 | 36 | 35 | 30 | 1.12 | 5.38 |
| Mathematics 6, 7, and 8 | 44 | 39 | 42 | 22 | 26 | 27 | 15 | 18 | 16 | 18 | 18 | 15 | 33 | 35 | 31 | −2.10 | 4.40 |

Table 10.B.5 SS Distributions Across 2022–23 and 2021–22—ELA, Grades Four Through Eight, Longitudinal Comparison

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **ELA 3 and 4: Grade 4 2022–23** | **ELA 3 and 4: Grade 3 2021–22** | **ELA 4 and 5: Grade 5 2022–23** | **ELA 4 and 5: Grade 4 2021–22** | **ELA 5 and 6: Grade 6 2022–23** | **ELA 5 and 6: Grade 5 2021–22** | **ELA 6 and 7: Grade 7 2022–23** | **ELA 6 and 7: Grade 6 2021–22** | **ELA 7 and 8: Grade 8 2022–23** | **ELA 7 and 8: Grade 7 2021–22** |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 845 | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 1,150 | N/A |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A | 2,794 | N/A | 2,610 | 3,073 |
| 2760–2789 | N/A | N/A | N/A | N/A | 2,717 | N/A | 3,880 | 2,821 | 5,692 | 3,914 |
| 2730–2759 | N/A | N/A | 4,712 | N/A | 3,758 | 3,507 | 7,836 | 3,716 | 10,452 | 7,814 |
| 2700–2729 | N/A | N/A | 5,469 | N/A | 7,621 | 4,815 | 14,017 | 7,313 | 17,262 | 13,952 |
| 2670–2699 | 7,974 | N/A | 9,994 | 7,082 | 13,456 | 9,436 | 21,169 | 13,463 | 24,811 | 21,486 |
| 2640–2669 | 7,490 | 4,253 | 16,709 | 7,001 | 21,448 | 15,966 | 29,622 | 21,361 | 30,720 | 30,168 |
| 2610–2639 | 13,270 | 5,080 | 23,929 | 12,511 | 29,306 | 23,670 | 36,671 | 30,003 | 35,955 | 37,044 |
| 2580–2609 | 20,325 | 9,437 | 31,019 | 20,319 | 35,960 | 31,857 | 40,559 | 36,873 | 38,717 | 40,981 |
| 2550–2579 | 28,362 | 16,201 | 35,754 | 28,559 | 40,555 | 36,932 | 40,988 | 41,186 | 39,064 | 42,191 |
| 2520–2549 | 35,182 | 23,817 | 38,912 | 36,507 | 43,330 | 40,279 | 40,085 | 43,268 | 37,881 | 39,978 |
| 2490–2519 | 39,857 | 31,946 | 41,271 | 42,165 | 42,550 | 42,371 | 36,920 | 42,760 | 35,610 | 36,269 |
| 2460–2489 | 41,563 | 38,246 | 41,092 | 44,736 | 40,321 | 42,201 | 32,213 | 40,501 | 30,985 | 31,103 |
| 2430–2459 | 41,436 | 42,000 | 38,446 | 43,258 | 35,544 | 39,023 | 27,332 | 35,092 | 25,895 | 25,568 |
| 2400–2429 | 38,440 | 42,515 | 33,476 | 39,870 | 29,849 | 34,310 | 22,154 | 29,163 | 19,786 | 20,488 |
| 2370–2399 | 34,195 | 40,665 | 27,836 | 35,217 | 23,754 | 28,350 | 17,627 | 22,510 | 15,226 | 15,652 |
| 2340–2369 | 29,890 | 38,400 | 21,594 | 29,894 | 16,927 | 21,461 | 12,895 | 16,000 | 10,390 | 11,577 |
| 2310–2339 | 23,610 | 34,102 | 15,336 | 22,797 | 10,508 | 14,943 | 8,390 | 9,717 | 6,714 | 7,600 |
| 2280–2309 | 16,332 | 28,059 | 9,324 | 15,732 | 5,469 | 9,114 | 5,022 | 4,985 | 8,801 | 4,323 |
| 2250–2279 | 9,723 | 20,443 | 5,021 | 9,150 | 2,516 | 4,662 | 5,191 | 2,342 | N/A | 5,385 |
| 2220–2249 | 5,091 | 11,524 | 2,450 | 4,687 | 2,064 | 2,378 | N/A | 2,291 | N/A | N/A |
| 2190–2219 | 2,398 | 5,619 | 2,232 | 2,347 | N/A | 2,378 | N/A | N/A | N/A | N/A |
| 2160–2189 | 1,177 | 2,596 | N/A | 1,168 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2130–2159 | 1,368 | 1,128 | N/A | 1,576 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2114–2129 | N/A | 1,652 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.B.6 SS Distributions Across 2022–23, 2021–22, and 2020–21—ELA, Grades Five and Six, Longitudinal Comparison

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **ELA 3, 4, and 5: Grade 5 2022–23** | **ELA 3, 4, and 5: Grade 4 2021–22** | **ELA 3, 4, and 5: Grade 3 2020–21** | **ELA 4, 5, and 6: Grade 6 2022–23** | **ELA 4, 5, and 6: Grade 5 2021–22** | **ELA 4, 5, and 6: Grade 4 2020–21** |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2760–2789 | N/A | N/A | N/A | 489 | N/A | N/A |
| 2730–2759 | 874 | N/A | N/A | 736 | 681 | N/A |
| 2700–2729 | 997 | N/A | N/A | 1,427 | 910 | N/A |
| 2670–2699 | 1,885 | 1,379 | N/A | 2,525 | 1,829 | 888 |
| 2640–2669 | 3,014 | 1,384 | 585 | 4,075 | 3,021 | 1,038 |
| 2610–2639 | 4,491 | 2,349 | 673 | 5,641 | 4,626 | 1,890 |
| 2580–2609 | 5,937 | 3,868 | 1,419 | 7,001 | 6,215 | 3,208 |
| 2550–2579 | 6,674 | 5,537 | 2,480 | 7,850 | 7,212 | 4,857 |
| 2520–2549 | 7,343 | 6,892 | 3,888 | 8,168 | 7,647 | 6,475 |
| 2490–2519 | 7,569 | 7,974 | 5,500 | 8,002 | 7,933 | 7,601 |
| 2460–2489 | 7,561 | 8,192 | 6,901 | 7,395 | 7,844 | 8,321 |
| 2430–2459 | 6,892 | 7,722 | 7,877 | 6,262 | 7,022 | 8,145 |
| 2400–2429 | 5,799 | 7,150 | 8,303 | 5,123 | 6,055 | 7,675 |
| 2370–2399 | 4,787 | 6,202 | 7,861 | 4,070 | 4,817 | 7,137 |
| 2340–2369 | 3,679 | 5,047 | 7,346 | 2,726 | 3,624 | 6,123 |
| 2310–2339 | 2,564 | 3,885 | 6,555 | 1,694 | 2,431 | 4,522 |
| 2280–2309 | 1,470 | 2,571 | 5,468 | 899 | 1,471 | 3,018 |
| 2250–2279 | 775 | 1,456 | 3,839 | 403 | 729 | 1,713 |
| 2220–2249 | 396 | 719 | 2,109 | 300 | 370 | 910 |
| 2190–2219 | 344 | 332 | 1,019 | N/A | 349 | 474 |
| 2160–2189 | N/A | 169 | 449 | N/A | N/A | 258 |
| 2130–2159 | N/A | 223 | 227 | N/A | N/A | 533 |
| 2114–2129 | N/A | N/A | 552 | N/A | N/A | N/A |

Table 10.B.7 SS Distributions Across 2022–23, 2021–22, and 2020–21—ELA, Grades Seven and Eight, Longitudinal Comparison

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **ELA 5, 6, and 7: Grade 7 2022–23** | **ELA 5, 6, and 7: Grade 6 2021–22** | **ELA 5, 6, and 7: Grade 5 2020–21** | **ELA 6, 7, and 8: Grade 8 2022–23** | **ELA 6, 7, and 8: Grade 7 2021–22** | **ELA 6, 7, and 8: Grade 6 2020–21** |
| 2850–2879 | N/A | N/A | N/A | 187 | N/A | N/A |
| 2820–2849 | N/A | N/A | N/A | 249 | N/A | N/A |
| 2790–2819 | 547 | N/A | N/A | 608 | 650 | N/A |
| 2760–2789 | 777 | 553 | N/A | 1,200 | 833 | 542 |
| 2730–2759 | 1,493 | 686 | 725 | 2,327 | 1,748 | 649 |
| 2700–2729 | 2,684 | 1,352 | 829 | 3,587 | 2,986 | 1,387 |
| 2670–2699 | 4,243 | 2,595 | 1,722 | 5,203 | 4,420 | 2,490 |
| 2640–2669 | 5,714 | 4,139 | 2,812 | 6,388 | 6,347 | 3,952 |
| 2610–2639 | 7,142 | 5,891 | 4,301 | 7,492 | 7,699 | 5,486 |
| 2580–2609 | 7,918 | 7,128 | 5,660 | 7,847 | 8,356 | 6,800 |
| 2550–2579 | 7,816 | 7,950 | 6,841 | 8,111 | 8,657 | 7,778 |
| 2520–2549 | 7,607 | 8,293 | 7,331 | 7,533 | 8,062 | 8,668 |
| 2490–2519 | 6,914 | 8,120 | 7,815 | 7,014 | 7,028 | 8,563 |
| 2460–2489 | 5,910 | 7,583 | 7,604 | 5,857 | 6,082 | 7,895 |
| 2430–2459 | 4,874 | 6,366 | 7,304 | 4,848 | 4,881 | 6,935 |
| 2400–2429 | 3,854 | 5,225 | 6,386 | 3,621 | 3,815 | 5,661 |
| 2370–2399 | 3,022 | 3,863 | 5,481 | 2,788 | 2,803 | 4,516 |
| 2340–2369 | 2,178 | 2,743 | 4,282 | 1,775 | 2,019 | 3,181 |
| 2310–2339 | 1,286 | 1,572 | 2,852 | 1,196 | 1,300 | 2,063 |
| 2280–2309 | 742 | 777 | 1,636 | 1,411 | 702 | 1,069 |
| 2250–2279 | 775 | 340 | 868 | N/A | 854 | 485 |
| 2220–2249 | N/A | 320 | 388 | N/A | N/A | 1,122 |
| 2190–2219 | N/A | N/A | 659 | N/A | N/A | N/A |
| 2160–2189 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2130–2159 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2114–2129 | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.B.8 SS Distributions Across 2022–23 and 2021–22—Mathematics, Grades Four Through Eight, Longitudinal Comparison

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Mathematics 3 and 4: Grade 4 2022–23** | **Mathematics 3 and 4: Grade 3 2021–22** | **Mathematics 4 and 5: Grade 5 2022–23** | **Mathematics 4 and 5: Grade 4 2021–22** | **Mathematics 5 and 6: Grade 6 2022–23** | **Mathematics 5 and 6: Grade 5 2021–22** | **Mathematics 6 and 7: Grade 7 2022–23** | **Mathematics 6 and 7: Grade 6 2021–22** | **Mathematics 7 and 8: Grade 8 2022–23** | **Mathematics 7 and 8: Grade 7 2021–22** |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 4,007 | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A | 3,120 | N/A | 2,734 | 2,683 |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A | 2,270 | N/A | 4,278 | 2,024 |
| 2760–2789 | N/A | N/A | N/A | N/A | 4,954 | N/A | 4,388 | 4,680 | 6,443 | 3,584 |
| 2730–2759 | N/A | N/A | 3,484 | N/A | 4,206 | 2,852 | 7,540 | 3,906 | 9,572 | 6,291 |
| 2700–2729 | 3,245 | N/A | 3,192 | 2,660 | 7,209 | 2,676 | 11,381 | 6,696 | 12,976 | 10,030 |
| 2670–2699 | 3,138 | N/A | 6,519 | 2,632 | 12,151 | 5,708 | 16,206 | 11,265 | 16,638 | 14,771 |
| 2640–2669 | 6,161 | 3,691 | 12,556 | 5,027 | 18,119 | 11,385 | 20,845 | 16,905 | 20,363 | 19,717 |
| 2610–2639 | 11,723 | 4,080 | 20,469 | 10,323 | 24,979 | 18,749 | 25,643 | 23,824 | 23,368 | 24,771 |
| 2580–2609 | 20,348 | 8,208 | 27,939 | 18,298 | 31,395 | 26,275 | 30,663 | 31,233 | 26,946 | 30,653 |
| 2550–2579 | 29,729 | 15,046 | 34,494 | 27,942 | 36,589 | 33,035 | 33,530 | 37,021 | 30,303 | 34,329 |
| 2520–2549 | 38,718 | 24,494 | 39,527 | 37,460 | 39,966 | 38,396 | 35,256 | 40,892 | 33,113 | 36,228 |
| 2490–2519 | 44,147 | 35,060 | 42,012 | 43,719 | 41,273 | 42,370 | 37,841 | 42,886 | 34,884 | 38,434 |
| 2460–2489 | 46,462 | 44,085 | 42,846 | 47,182 | 38,816 | 44,405 | 38,198 | 40,039 | 36,719 | 37,906 |
| 2430–2459 | 46,591 | 49,646 | 42,796 | 47,030 | 34,754 | 44,989 | 33,608 | 35,575 | 33,570 | 33,240 |
| 2400–2429 | 43,344 | 49,240 | 40,908 | 45,379 | 31,215 | 42,394 | 29,469 | 30,737 | 28,711 | 28,627 |
| 2370–2399 | 37,606 | 45,116 | 33,076 | 40,774 | 26,425 | 34,862 | 25,252 | 25,376 | 23,411 | 24,828 |
| 2340–2369 | 28,347 | 38,819 | 22,998 | 32,057 | 19,980 | 24,837 | 19,510 | 19,223 | 17,583 | 19,099 |
| 2310–2339 | 18,245 | 30,324 | 14,415 | 20,903 | 13,895 | 15,882 | 13,094 | 13,523 | 12,540 | 12,696 |
| 2280–2309 | 10,158 | 21,385 | 8,585 | 11,764 | 8,911 | 9,003 | 7,703 | 8,529 | 8,055 | 7,621 |
| 2250–2279 | 5,334 | 13,394 | 4,589 | 6,058 | 5,286 | 4,855 | 9,892 | 4,925 | 12,033 | 10,715 |
| 2220–2249 | 2,706 | 7,827 | 5,225 | 2,932 | 8,240 | 5,690 | N/A | 8,174 | N/A | N/A |
| 2190–2219 | 3,027 | 8,614 | N/A | 3,490 | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.B.9 SS Distributions Across 2022–23, 2021–22, and 2020–21—Mathematics, Grades Five and Six, Longitudinal Comparison

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Mathematics 3, 4, and 5: Grade 5 2022–23** | **Mathematics 3, 4, and 5: Grade 4 2021–22** | **Mathematics 3, 4, and 5: Grade 3 2020–21** | **Mathematics 4, 5, and 6: Grade 6 2022–23** | **Mathematics 4, 5, and 6: Grade 5 2021–22** | **Mathematics 4, 5, and 6: Grade 4 2020–21** |
| 2850–2879 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2820–2849 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2790–2819 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2760–2789 | N/A | N/A | N/A | 1,030 | N/A | N/A |
| 2730–2759 | 769 | N/A | N/A | 900 | 682 | N/A |
| 2700–2729 | 670 | 620 | N/A | 1,476 | 568 | 400 |
| 2670–2699 | 1,341 | 561 | N/A | 2,426 | 1,298 | 337 |
| 2640–2669 | 2,510 | 1,091 | 560 | 3,747 | 2,427 | 753 |
| 2610–2639 | 4,134 | 2,126 | 590 | 5,125 | 3,904 | 1,661 |
| 2580–2609 | 5,689 | 3,832 | 1,240 | 6,629 | 5,448 | 3,049 |
| 2550–2579 | 7,027 | 5,651 | 2,363 | 7,664 | 6,933 | 4,984 |
| 2520–2549 | 7,933 | 7,506 | 4,053 | 8,159 | 7,966 | 6,917 |
| 2490–2519 | 8,448 | 8,903 | 6,285 | 8,238 | 8,784 | 8,575 |
| 2460–2489 | 8,353 | 9,479 | 8,036 | 7,540 | 8,792 | 9,292 |
| 2430–2459 | 8,085 | 9,458 | 9,531 | 6,661 | 8,670 | 9,656 |
| 2400–2429 | 7,637 | 8,857 | 10,104 | 5,746 | 7,744 | 9,267 |
| 2370–2399 | 5,891 | 7,386 | 9,230 | 4,692 | 6,313 | 8,302 |
| 2340–2369 | 3,989 | 5,401 | 8,009 | 3,506 | 4,231 | 6,504 |
| 2310–2339 | 2,334 | 3,320 | 6,517 | 2,315 | 2,600 | 4,380 |
| 2280–2309 | 1,381 | 1,679 | 4,553 | 1,446 | 1,430 | 2,602 |
| 2250–2279 | 716 | 889 | 2,962 | 820 | 752 | 1,253 |
| 2220–2249 | 775 | 395 | 1,679 | 1,281 | 859 | 615 |
| 2190–2219 | N/A | 528 | 1,970 | N/A | N/A | 854 |

Table 10.B.10 SS Distributions Across 2022–23, 2021–22, and 2020–21—Mathematics, Grades Seven and Eight, Longitudinal Comparison

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SS Distributions** | **Mathematics 5, 6, and 7: Grade 7 2022–23** | **Mathematics 5, 6, and 7: Grade 6 2021–22** | **Mathematics 5, 6, and 7: Grade 5 2020–21** | **Mathematics 6, 7, and 8: Grade 8 2022–23** | **Mathematics 6, 7, and 8: Grade 7 2021–22** | **Mathematics 6, 7, and 8: Grade 6 2020–21** |
| 2850–2879 | N/A | N/A | N/A | 927 | N/A | N/A |
| 2820–2849 | 719 | N/A | N/A | 587 | 687 | N/A |
| 2790–2819 | 537 | N/A | N/A | 934 | 462 | N/A |
| 2760–2789 | 985 | 1,058 | N/A | 1,428 | 817 | 877 |
| 2730–2759 | 1,575 | 829 | 513 | 2,041 | 1,461 | 644 |
| 2700–2729 | 2,447 | 1,461 | 501 | 2,743 | 2,250 | 1,193 |
| 2670–2699 | 3,530 | 2,439 | 1,034 | 3,518 | 3,107 | 1,979 |
| 2640–2669 | 4,591 | 3,681 | 2,034 | 4,411 | 4,353 | 2,961 |
| 2610–2639 | 5,402 | 5,031 | 3,435 | 4,963 | 5,332 | 4,350 |
| 2580–2609 | 6,337 | 6,474 | 4,867 | 5,804 | 6,385 | 5,801 |
| 2550–2579 | 7,047 | 7,785 | 6,360 | 6,282 | 7,091 | 7,086 |
| 2520–2549 | 7,268 | 8,411 | 7,259 | 6,649 | 7,396 | 8,015 |
| 2490–2519 | 7,550 | 8,605 | 8,254 | 6,864 | 7,621 | 8,499 |
| 2460–2489 | 7,309 | 7,966 | 8,756 | 6,974 | 7,303 | 8,016 |
| 2430–2459 | 6,436 | 6,845 | 9,127 | 6,400 | 6,400 | 7,066 |
| 2400–2429 | 5,414 | 5,759 | 8,864 | 5,378 | 5,326 | 6,244 |
| 2370–2399 | 4,438 | 4,545 | 7,139 | 4,256 | 4,416 | 4,992 |
| 2340–2369 | 3,379 | 3,354 | 4,820 | 3,001 | 3,327 | 3,732 |
| 2310–2339 | 2,161 | 2,302 | 3,093 | 2,246 | 2,142 | 2,676 |
| 2280–2309 | 1,313 | 1,364 | 1,716 | 1,395 | 1,235 | 1,706 |
| 2250–2279 | 1,556 | 830 | 981 | 2,014 | 1,704 | 926 |
| 2220–2249 | N/A | 1,255 | 1,241 | N/A | N/A | 2,052 |
| 2190–2219 | N/A | N/A | N/A | N/A | N/A | N/A |

Table 10.B.11 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Four and 2021–22 ELA Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 4 SS Mean** | **2022–23 Grade 4 SS SD** | **2022–23 Grade 4 Standard Not Met** | **2022–23 Grade 4 Standard Nearly Met** | **2022–23 Grade 4 Standard Met** | **2022–23 Grade 4 Standard Exceeded** | **2022–23 Grade 4 Standard Met/‌Exceeded** | **2021–22 Grade 3 SS Mean** | **2021–22 Grade 3 SS SD** | **2021–22 Grade 3 Standard Not Met** | **2021–22 Grade 3 Standard Nearly Met** | **2021–22 Grade 3 Standard Met** | **2021–22 Grade 3 Standard Exceeded** | **2021–22 Grade 3 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 397,683 | 2454 | 106 | 36 | 20 | 20 | 24 | 44 | 2409 | 103 | 35 | 23 | 19 | 23 | 42 | 45 | 1.99 |
| Male | 202,407 | 2447 | 107 | 39 | 19 | 19 | 23 | 42 | 2401 | 103 | 38 | 23 | 19 | 21 | 39 | 46 | 2.53 |
| Female | 195,208 | 2461 | 105 | 33 | 20 | 21 | 26 | 47 | 2417 | 102 | 32 | 23 | 20 | 25 | 45 | 44 | 1.44 |
| American Indian or Alaska Native | 1,674 | 2420 | 98 | 49 | 21 | 18 | 13 | 31 | 2377 | 97 | 47 | 24 | 17 | 13 | 30 | 43 | 1.02 |
| Asian | 40,715 | 2526 | 101 | 15 | 12 | 21 | 52 | 73 | 2476 | 100 | 15 | 16 | 21 | 48 | 70 | 50 | 3.32 |
| Native Hawaiian or Other Pacific Islander | 1,554 | 2437 | 98 | 41 | 22 | 20 | 17 | 36 | 2391 | 93 | 40 | 27 | 18 | 16 | 33 | 45 | 3.28 |
| Filipino | 8,775 | 2507 | 94 | 16 | 17 | 25 | 42 | 67 | 2460 | 90 | 15 | 20 | 26 | 39 | 65 | 47 | 1.86 |
| Hispanic or Latino | 223,114 | 2427 | 98 | 46 | 22 | 18 | 15 | 33 | 2382 | 94 | 44 | 25 | 17 | 13 | 31 | 45 | 2.12 |
| Black or African American | 19,372 | 2411 | 101 | 53 | 20 | 15 | 12 | 28 | 2369 | 97 | 51 | 22 | 16 | 11 | 27 | 41 | 0.85 |
| White | 79,593 | 2490 | 99 | 22 | 18 | 24 | 35 | 59 | 2445 | 97 | 21 | 21 | 24 | 34 | 58 | 45 | 1.38 |
| Two or more races | 22,886 | 2490 | 105 | 24 | 17 | 22 | 37 | 59 | 2444 | 102 | 23 | 20 | 22 | 35 | 57 | 46 | 1.48 |
| English learner | 83,336 | 2381 | 83 | 66 | 20 | 11 | 3 | 14 | 2335 | 76 | 66 | 24 | 8 | 2 | 10 | 46 | 3.62 |
| English only | 250,517 | 2465 | 105 | 32 | 20 | 21 | 27 | 49 | 2421 | 101 | 30 | 22 | 21 | 26 | 47 | 44 | 1.35 |
| Reclassified fluent English proficient | 39,057 | 2507 | 84 | 13 | 19 | 29 | 39 | 68 | 2459 | 81 | 12 | 23 | 30 | 35 | 65 | 48 | 2.59 |
| Initial fluent English proficient | 24,762 | 2507 | 98 | 18 | 17 | 23 | 42 | 65 | 2460 | 96 | 17 | 21 | 23 | 39 | 63 | 47 | 2.05 |
| Economically disadvantaged | 252,575 | 2425 | 99 | 47 | 21 | 18 | 14 | 32 | 2380 | 95 | 45 | 25 | 17 | 13 | 30 | 45 | 2.14 |
| Not economically disadvantaged | 145,108 | 2506 | 99 | 18 | 17 | 24 | 42 | 65 | 2459 | 96 | 17 | 19 | 24 | 40 | 64 | 46 | 1.73 |
| Migrant education | 2,819 | 2394 | 94 | 60 | 19 | 14 | 7 | 21 | 2349 | 88 | 59 | 23 | 12 | 6 | 18 | 45 | 3.02 |
| Not migrant education | 394,864 | 2455 | 106 | 36 | 20 | 20 | 24 | 44 | 2409 | 103 | 35 | 23 | 20 | 23 | 42 | 45 | 1.98 |
| Disability | 51,131 | 2379 | 102 | 67 | 15 | 10 | 8 | 18 | 2339 | 95 | 65 | 18 | 9 | 8 | 17 | 40 | 1.41 |
| No disability | 346,552 | 2465 | 102 | 32 | 20 | 21 | 27 | 48 | 2419 | 99 | 31 | 23 | 21 | 25 | 46 | 46 | 2.08 |
| Assigning designated supports | 84,515 | 2394 | 101 | 60 | 18 | 12 | 10 | 22 | 2351 | 95 | 60 | 20 | 11 | 8 | 20 | 43 | 2.17 |
| No designated supports | 313,168 | 2470 | 102 | 30 | 20 | 22 | 28 | 50 | 2425 | 99 | 28 | 23 | 22 | 27 | 48 | 46 | 1.94 |
| Assigning accommodations | 30,432 | 2349 | 86 | 79 | 13 | 6 | 2 | 8 | 2311 | 80 | 78 | 15 | 5 | 2 | 8 | 38 | 0.80 |
| No accommodations | 367,251 | 2463 | 103 | 33 | 20 | 21 | 26 | 47 | 2417 | 100 | 32 | 23 | 21 | 25 | 45 | 46 | 2.09 |

Table 10.B.12 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Five and 2021–22 ELA Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 5 SS Mean** | **2022–23 Grade 5 SS SD** | **2022–23 Grade 5 Standard Not Met** | **2022–23 Grade 5 Standard Nearly Met** | **2022–23 Grade 5 Standard Met** | **2022–23 Grade 5 Standard Exceeded** | **2022–23 Grade 5 Standard Met/‌Exceeded** | **2021–22 Grade 4 SS Mean** | **2021–22 Grade 4 SS SD** | **2021–22 Grade 4 Standard Not Met** | **2021–22 Grade 4 Standard Nearly Met** | **2021–22 Grade 4 Standard Met** | **2021–22 Grade 4 Standard Exceeded** | **2021–22 Grade 4 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 404,576 | 2492 | 109 | 33 | 20 | 25 | 22 | 47 | 2454 | 104 | 35 | 20 | 21 | 24 | 44 | 38 | 2.90 |
| Male | 205,969 | 2483 | 110 | 36 | 20 | 24 | 20 | 44 | 2447 | 105 | 38 | 20 | 20 | 22 | 42 | 37 | 2.61 |
| Female | 198,509 | 2502 | 107 | 29 | 20 | 26 | 24 | 50 | 2462 | 102 | 32 | 20 | 22 | 26 | 47 | 40 | 3.19 |
| American Indian or Alaska Native | 1,646 | 2456 | 105 | 45 | 22 | 22 | 11 | 33 | 2422 | 97 | 47 | 22 | 17 | 13 | 30 | 34 | 2.43 |
| Asian | 40,698 | 2567 | 103 | 12 | 12 | 27 | 49 | 76 | 2524 | 100 | 14 | 13 | 22 | 51 | 73 | 43 | 2.85 |
| Native Hawaiian or Other Pacific Islander | 1,648 | 2471 | 103 | 40 | 22 | 24 | 15 | 38 | 2435 | 97 | 42 | 23 | 20 | 16 | 35 | 36 | 2.97 |
| Filipino | 9,027 | 2549 | 96 | 14 | 16 | 31 | 40 | 70 | 2509 | 92 | 15 | 17 | 26 | 42 | 68 | 40 | 2.07 |
| Hispanic or Latino | 228,591 | 2465 | 100 | 41 | 23 | 23 | 13 | 36 | 2428 | 96 | 45 | 22 | 19 | 14 | 33 | 37 | 3.17 |
| Black or African American | 19,699 | 2446 | 104 | 49 | 21 | 20 | 11 | 30 | 2412 | 100 | 52 | 21 | 16 | 12 | 28 | 35 | 2.63 |
| White | 81,083 | 2529 | 102 | 20 | 18 | 30 | 33 | 63 | 2491 | 97 | 21 | 19 | 25 | 35 | 60 | 38 | 2.58 |
| Two or more races | 22,184 | 2528 | 107 | 21 | 17 | 28 | 34 | 61 | 2490 | 103 | 23 | 17 | 23 | 36 | 60 | 38 | 1.94 |
| English learner | 77,738 | 2409 | 81 | 65 | 23 | 11 | 2 | 13 | 2371 | 77 | 71 | 20 | 7 | 1 | 9 | 39 | 3.97 |
| English only | 247,056 | 2504 | 108 | 29 | 19 | 27 | 25 | 52 | 2467 | 102 | 31 | 20 | 22 | 27 | 49 | 37 | 2.52 |
| Reclassified fluent English proficient | 64,674 | 2531 | 89 | 15 | 21 | 35 | 29 | 64 | 2491 | 83 | 17 | 22 | 31 | 30 | 61 | 40 | 3.09 |
| Initial fluent English proficient | 15,104 | 2571 | 96 | 10 | 13 | 28 | 49 | 77 | 2529 | 93 | 11 | 14 | 23 | 51 | 74 | 42 | 2.56 |
| Economically disadvantaged | 257,092 | 2463 | 101 | 42 | 22 | 23 | 13 | 35 | 2425 | 97 | 46 | 22 | 19 | 14 | 32 | 37 | 3.19 |
| Not economically disadvantaged | 147,484 | 2544 | 101 | 16 | 16 | 29 | 39 | 68 | 2505 | 96 | 17 | 17 | 25 | 41 | 66 | 39 | 2.37 |
| Migrant education | 3,219 | 2430 | 96 | 55 | 22 | 17 | 6 | 23 | 2392 | 94 | 59 | 20 | 14 | 6 | 20 | 39 | 2.42 |
| Not migrant education | 401,357 | 2493 | 109 | 32 | 20 | 25 | 22 | 47 | 2455 | 104 | 35 | 20 | 21 | 24 | 45 | 38 | 2.90 |
| Disability | 51,730 | 2406 | 102 | 67 | 16 | 11 | 6 | 17 | 2373 | 97 | 69 | 15 | 9 | 6 | 16 | 33 | 1.75 |
| No disability | 352,846 | 2505 | 104 | 28 | 21 | 27 | 24 | 52 | 2466 | 99 | 30 | 21 | 22 | 26 | 49 | 39 | 3.06 |
| Assigning designated supports | 84,178 | 2427 | 103 | 58 | 19 | 15 | 8 | 23 | 2391 | 99 | 61 | 18 | 12 | 9 | 21 | 36 | 2.81 |
| No designated supports | 320,398 | 2509 | 103 | 26 | 20 | 28 | 26 | 54 | 2471 | 99 | 29 | 21 | 23 | 28 | 51 | 39 | 2.92 |
| Assigning accommodations | 32,816 | 2381 | 87 | 77 | 14 | 7 | 2 | 9 | 2349 | 84 | 80 | 13 | 5 | 2 | 7 | 32 | 1.31 |
| No accommodations | 371,760 | 2502 | 105 | 29 | 21 | 27 | 24 | 51 | 2464 | 100 | 32 | 21 | 22 | 25 | 48 | 39 | 3.04 |

Table 10.B.13 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Six and 2021–22 ELA Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Not Met** | **2022–23 Grade 6 Standard Nearly Met** | **2022–23 Grade 6 Standard Met** | **2022–23 Grade 6 Standard Exceeded** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Not Met** | **2021–22 Grade 5 Standard Nearly Met** | **2021–22 Grade 5 Standard Met** | **2021–22 Grade 5 Standard Exceeded** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 407,653 | 2514 | 105 | 30 | 25 | 28 | 17 | 45 | 2491 | 106 | 33 | 20 | 26 | 21 | 47 | 22 | −2.37 |
| Male | 208,233 | 2502 | 106 | 34 | 25 | 26 | 15 | 40 | 2482 | 107 | 36 | 20 | 25 | 19 | 44 | 21 | −3.05 |
| Female | 199,243 | 2526 | 103 | 26 | 25 | 29 | 20 | 49 | 2502 | 105 | 29 | 21 | 27 | 24 | 51 | 24 | −1.66 |
| American Indian or Alaska Native | 1,651 | 2476 | 102 | 44 | 25 | 22 | 9 | 31 | 2454 | 102 | 46 | 21 | 21 | 12 | 33 | 22 | −1.27 |
| Asian | 38,610 | 2590 | 100 | 10 | 15 | 32 | 43 | 75 | 2564 | 103 | 13 | 12 | 26 | 49 | 75 | 26 | −0.09 |
| Native Hawaiian or Other Pacific Islander | 1,646 | 2499 | 97 | 33 | 31 | 26 | 11 | 37 | 2475 | 97 | 37 | 22 | 27 | 14 | 41 | 23 | −4.19 |
| Filipino | 9,182 | 2567 | 93 | 12 | 21 | 36 | 31 | 67 | 2545 | 95 | 14 | 16 | 32 | 38 | 69 | 23 | −2.16 |
| Hispanic or Latino | 233,243 | 2489 | 98 | 38 | 28 | 25 | 10 | 34 | 2465 | 99 | 41 | 23 | 24 | 13 | 36 | 23 | −2.19 |
| Black or African American | 20,202 | 2470 | 100 | 47 | 26 | 20 | 8 | 28 | 2448 | 103 | 49 | 20 | 20 | 11 | 31 | 21 | −2.99 |
| White | 81,633 | 2547 | 99 | 18 | 23 | 34 | 25 | 59 | 2528 | 99 | 19 | 18 | 31 | 31 | 62 | 19 | −3.68 |
| Two or more races | 21,486 | 2546 | 103 | 20 | 22 | 32 | 26 | 58 | 2525 | 105 | 21 | 17 | 29 | 32 | 61 | 21 | −2.90 |
| English learner | 65,652 | 2424 | 77 | 66 | 26 | 8 | 0 | 8 | 2394 | 74 | 74 | 20 | 6 | 0 | 7 | 30 | 1.53 |
| English only | 243,428 | 2525 | 104 | 26 | 25 | 30 | 20 | 49 | 2504 | 105 | 28 | 20 | 28 | 25 | 52 | 21 | −3.06 |
| Reclassified fluent English proficient | 83,136 | 2539 | 89 | 17 | 28 | 36 | 19 | 55 | 2518 | 87 | 18 | 24 | 35 | 23 | 58 | 22 | −3.45 |
| Initial fluent English proficient | 15,425 | 2587 | 96 | 10 | 17 | 33 | 41 | 73 | 2567 | 95 | 11 | 14 | 28 | 47 | 76 | 20 | −2.33 |
| Economically disadvantaged | 258,940 | 2486 | 98 | 39 | 28 | 24 | 9 | 33 | 2463 | 100 | 42 | 23 | 23 | 12 | 35 | 23 | −2.18 |
| Not economically disadvantaged | 148,713 | 2562 | 99 | 15 | 21 | 34 | 31 | 65 | 2541 | 99 | 16 | 16 | 30 | 37 | 67 | 21 | −2.71 |
| Migrant education | 3,110 | 2459 | 97 | 49 | 27 | 19 | 5 | 24 | 2430 | 97 | 56 | 21 | 17 | 7 | 23 | 30 | 1.03 |
| Not migrant education | 404,543 | 2514 | 105 | 30 | 25 | 28 | 17 | 45 | 2492 | 106 | 32 | 20 | 26 | 21 | 47 | 22 | −2.40 |
| Disability | 51,272 | 2420 | 94 | 69 | 18 | 9 | 3 | 13 | 2399 | 96 | 70 | 15 | 10 | 5 | 14 | 21 | −1.52 |
| No disability | 356,381 | 2527 | 100 | 25 | 26 | 30 | 19 | 49 | 2505 | 101 | 27 | 21 | 28 | 24 | 52 | 22 | −2.49 |
| Assigning designated supports | 78,027 | 2446 | 100 | 58 | 22 | 14 | 6 | 20 | 2422 | 101 | 60 | 18 | 14 | 7 | 21 | 24 | −1.10 |
| No designated supports | 329,626 | 2530 | 100 | 24 | 26 | 31 | 20 | 50 | 2508 | 101 | 26 | 21 | 28 | 25 | 53 | 22 | −2.67 |
| Assigning accommodations | 33,151 | 2400 | 81 | 77 | 16 | 6 | 1 | 7 | 2379 | 84 | 79 | 13 | 6 | 1 | 8 | 21 | −1.28 |
| No accommodations | 374,502 | 2524 | 101 | 26 | 26 | 29 | 19 | 48 | 2501 | 102 | 28 | 21 | 27 | 23 | 50 | 22 | −2.47 |

Table 10.B.14 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Seven and 2021–22 ELA Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Not Met** | **2022–23 Grade 7 Standard Nearly Met** | **2022–23 Grade 7 Standard Met** | **2022–23 Grade 7 Standard Exceeded** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Not Met** | **2021–22 Grade 6 Standard Nearly Met** | **2021–22 Grade 6 Standard Met** | **2021–22 Grade 6 Standard Exceeded** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 405,365 | 2540 | 112 | 29 | 23 | 31 | 17 | 48 | 2515 | 104 | 29 | 25 | 28 | 17 | 45 | 24 | 2.68 |
| Male | 207,204 | 2527 | 114 | 33 | 23 | 29 | 15 | 44 | 2504 | 104 | 33 | 26 | 26 | 14 | 41 | 24 | 2.89 |
| Female | 197,863 | 2552 | 109 | 25 | 23 | 33 | 20 | 53 | 2528 | 103 | 25 | 25 | 30 | 20 | 50 | 24 | 2.46 |
| American Indian or Alaska Native | 1,704 | 2506 | 110 | 39 | 25 | 26 | 10 | 36 | 2483 | 100 | 41 | 28 | 22 | 9 | 32 | 23 | 4.69 |
| Asian | 39,145 | 2622 | 103 | 9 | 12 | 34 | 44 | 79 | 2588 | 101 | 11 | 15 | 32 | 42 | 74 | 35 | 4.38 |
| Native Hawaiian or Other Pacific Islander | 1,678 | 2523 | 107 | 34 | 25 | 30 | 11 | 41 | 2498 | 100 | 34 | 28 | 27 | 12 | 38 | 24 | 2.92 |
| Filipino | 9,498 | 2601 | 95 | 10 | 17 | 40 | 32 | 73 | 2570 | 93 | 12 | 20 | 37 | 32 | 68 | 31 | 4.44 |
| Hispanic or Latino | 231,567 | 2512 | 105 | 37 | 26 | 28 | 9 | 37 | 2491 | 97 | 36 | 29 | 25 | 10 | 35 | 21 | 2.17 |
| Black or African American | 19,924 | 2492 | 109 | 45 | 24 | 23 | 8 | 31 | 2473 | 100 | 45 | 26 | 21 | 8 | 29 | 19 | 1.84 |
| White | 81,247 | 2575 | 105 | 18 | 20 | 37 | 25 | 62 | 2548 | 98 | 18 | 23 | 34 | 25 | 59 | 27 | 3.18 |
| Two or more races | 20,602 | 2576 | 110 | 19 | 19 | 35 | 27 | 62 | 2549 | 103 | 19 | 22 | 33 | 26 | 59 | 27 | 2.95 |
| English learner | 56,490 | 2436 | 83 | 68 | 24 | 8 | 0 | 8 | 2412 | 72 | 73 | 23 | 4 | 0 | 4 | 24 | 3.72 |
| English only | 234,860 | 2552 | 111 | 25 | 22 | 33 | 20 | 53 | 2528 | 103 | 25 | 25 | 30 | 20 | 50 | 24 | 2.68 |
| Reclassified fluent English proficient | 97,718 | 2558 | 97 | 20 | 26 | 38 | 17 | 55 | 2534 | 88 | 18 | 30 | 36 | 17 | 53 | 23 | 2.27 |
| Initial fluent English proficient | 16,290 | 2615 | 101 | 10 | 15 | 35 | 40 | 75 | 2587 | 94 | 9 | 17 | 34 | 39 | 74 | 28 | 1.50 |
| Economically disadvantaged | 256,580 | 2510 | 106 | 38 | 26 | 27 | 9 | 36 | 2488 | 98 | 38 | 28 | 25 | 10 | 34 | 22 | 2.37 |
| Not economically disadvantaged | 148,785 | 2591 | 104 | 14 | 18 | 37 | 31 | 68 | 2563 | 98 | 14 | 21 | 34 | 31 | 65 | 28 | 3.20 |
| Migrant education | 2,822 | 2485 | 105 | 46 | 26 | 22 | 6 | 28 | 2460 | 99 | 49 | 26 | 19 | 6 | 25 | 25 | 2.52 |
| Not migrant education | 402,543 | 2540 | 112 | 29 | 23 | 31 | 17 | 48 | 2516 | 104 | 29 | 25 | 28 | 17 | 46 | 24 | 2.68 |
| Disability | 49,125 | 2438 | 101 | 67 | 19 | 11 | 3 | 14 | 2417 | 89 | 71 | 19 | 8 | 3 | 11 | 21 | 3.00 |
| No disability | 356,240 | 2554 | 107 | 24 | 23 | 34 | 19 | 53 | 2529 | 99 | 23 | 26 | 31 | 19 | 50 | 24 | 2.63 |
| Assigning designated supports | 68,283 | 2464 | 108 | 57 | 21 | 16 | 5 | 22 | 2442 | 99 | 59 | 22 | 13 | 5 | 19 | 22 | 3.07 |
| No designated supports | 337,082 | 2555 | 107 | 24 | 23 | 34 | 20 | 53 | 2530 | 99 | 23 | 26 | 31 | 20 | 51 | 24 | 2.60 |
| Assigning accommodations | 31,648 | 2420 | 90 | 74 | 17 | 7 | 1 | 8 | 2400 | 78 | 78 | 16 | 5 | 1 | 6 | 20 | 2.36 |
| No accommodations | 373,717 | 2550 | 108 | 25 | 23 | 33 | 19 | 51 | 2525 | 100 | 25 | 26 | 30 | 19 | 49 | 24 | 2.70 |

Table 10.B.15 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 ELA Grade Eight and 2021–22 ELA Grade Seven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Not Met** | **2022–23 Grade 8 Standard Nearly Met** | **2022–23 Grade 8 Standard Met** | **2022–23 Grade 8 Standard Exceeded** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Not Met** | **2021–22 Grade 7 Standard Nearly Met** | **2021–22 Grade 7 Standard Met** | **2021–22 Grade 7 Standard Exceeded** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 398,566 | 2552 | 114 | 29 | 25 | 30 | 16 | 46 | 2543 | 111 | 28 | 23 | 32 | 18 | 50 | 8 | −3.17 |
| Male | 205,098 | 2538 | 115 | 33 | 25 | 28 | 14 | 42 | 2531 | 113 | 32 | 23 | 30 | 15 | 45 | 7 | −3.14 |
| Female | 193,073 | 2566 | 111 | 24 | 25 | 32 | 19 | 51 | 2557 | 108 | 23 | 23 | 34 | 20 | 55 | 9 | −3.20 |
| American Indian or Alaska Native | 1,629 | 2515 | 111 | 40 | 27 | 24 | 9 | 33 | 2508 | 107 | 38 | 25 | 28 | 9 | 37 | 7 | −3.68 |
| Asian | 38,722 | 2636 | 104 | 9 | 13 | 36 | 42 | 78 | 2622 | 103 | 9 | 12 | 35 | 44 | 79 | 14 | −1.09 |
| Native Hawaiian or Other Pacific Islander | 1,634 | 2534 | 108 | 34 | 27 | 28 | 11 | 39 | 2530 | 104 | 31 | 26 | 31 | 12 | 44 | 4 | −4.59 |
| Filipino | 9,659 | 2613 | 96 | 10 | 19 | 42 | 30 | 71 | 2602 | 94 | 10 | 17 | 40 | 33 | 73 | 11 | −1.92 |
| Hispanic or Latino | 227,872 | 2524 | 106 | 36 | 28 | 27 | 9 | 36 | 2516 | 105 | 35 | 26 | 29 | 10 | 39 | 7 | −3.29 |
| Black or African American | 19,375 | 2507 | 109 | 43 | 26 | 23 | 7 | 30 | 2498 | 108 | 42 | 25 | 25 | 8 | 33 | 9 | −2.64 |
| White | 80,059 | 2586 | 107 | 18 | 22 | 37 | 23 | 60 | 2579 | 103 | 16 | 19 | 39 | 26 | 64 | 7 | −4.07 |
| Two or more races | 19,616 | 2586 | 113 | 19 | 21 | 35 | 25 | 60 | 2578 | 109 | 18 | 19 | 36 | 27 | 63 | 8 | −3.14 |
| English learner | 50,475 | 2440 | 80 | 71 | 24 | 5 | 0 | 5 | 2426 | 79 | 73 | 23 | 4 | 0 | 5 | 14 | 0.80 |
| English only | 225,091 | 2564 | 113 | 25 | 24 | 33 | 19 | 51 | 2557 | 109 | 23 | 22 | 34 | 21 | 55 | 7 | −3.67 |
| Reclassified fluent English proficient | 106,013 | 2566 | 99 | 20 | 29 | 36 | 15 | 51 | 2559 | 94 | 18 | 27 | 39 | 16 | 55 | 7 | −4.01 |
| Initial fluent English proficient | 16,978 | 2625 | 104 | 10 | 17 | 36 | 37 | 73 | 2615 | 99 | 9 | 15 | 37 | 39 | 76 | 10 | −3.06 |
| Economically disadvantaged | 250,776 | 2522 | 108 | 37 | 28 | 26 | 9 | 35 | 2514 | 106 | 36 | 26 | 28 | 10 | 38 | 8 | −3.02 |
| Not economically disadvantaged | 147,790 | 2601 | 107 | 15 | 20 | 37 | 28 | 65 | 2593 | 103 | 14 | 18 | 38 | 31 | 69 | 8 | −3.42 |
| Migrant education | 3,034 | 2497 | 108 | 46 | 28 | 21 | 5 | 27 | 2485 | 108 | 47 | 23 | 24 | 6 | 29 | 11 | −2.83 |
| Not migrant education | 395,532 | 2552 | 114 | 29 | 25 | 30 | 16 | 47 | 2544 | 111 | 27 | 23 | 32 | 18 | 50 | 8 | −3.17 |
| Disability | 47,555 | 2448 | 98 | 67 | 21 | 10 | 2 | 12 | 2437 | 98 | 67 | 20 | 10 | 2 | 13 | 11 | −0.72 |
| No disability | 351,011 | 2566 | 109 | 23 | 25 | 33 | 18 | 51 | 2558 | 105 | 22 | 23 | 35 | 20 | 55 | 8 | −3.50 |
| Assigning designated supports | 65,610 | 2476 | 108 | 56 | 23 | 15 | 5 | 20 | 2465 | 109 | 56 | 22 | 16 | 6 | 22 | 10 | −1.53 |
| No designated supports | 332,956 | 2566 | 109 | 23 | 25 | 33 | 18 | 52 | 2559 | 105 | 22 | 23 | 35 | 20 | 55 | 8 | −3.49 |
| Assigning accommodations | 30,514 | 2433 | 88 | 74 | 19 | 6 | 1 | 7 | 2422 | 89 | 74 | 18 | 7 | 1 | 8 | 11 | −0.71 |
| No accommodations | 368,052 | 2561 | 110 | 25 | 25 | 32 | 18 | 50 | 2554 | 107 | 24 | 23 | 34 | 19 | 53 | 8 | −3.37 |

Table 10.B.16 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Four and 2021–22 Mathematics Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 4 SS Mean** | **2022–23 Grade 4 SS SD** | **2022–23 Grade 4 Standard Not Met** | **2022–23 Grade 4 Standard Nearly Met** | **2022–23 Grade 4 Standard Met** | **2022–23 Grade 4 Standard Exceeded** | **2022–23 Grade 4 Standard Met/‌Exceeded** | **2021–22 Grade 3 SS Mean** | **2021–22 Grade 3 SS SD** | **2021–22 Grade 3 Standard Not Met** | **2021–22 Grade 3 Standard Nearly Met** | **2021–22 Grade 3 Standard Met** | **2021–22 Grade 3 Standard Exceeded** | **2021–22 Grade 3 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 399,029 | 2462 | 96 | 30 | 28 | 22 | 19 | 41 | 2418 | 94 | 34 | 22 | 24 | 19 | 44 | 44 | −2.32 |
| Male | 203,164 | 2467 | 99 | 29 | 27 | 23 | 21 | 44 | 2422 | 95 | 32 | 22 | 25 | 21 | 46 | 45 | −1.80 |
| Female | 195,797 | 2457 | 92 | 32 | 30 | 22 | 17 | 39 | 2414 | 92 | 36 | 23 | 24 | 18 | 41 | 43 | −2.86 |
| American Indian or Alaska Native | 1,674 | 2428 | 89 | 43 | 30 | 18 | 9 | 27 | 2386 | 89 | 48 | 23 | 19 | 10 | 29 | 42 | −2.03 |
| Asian | 41,139 | 2539 | 92 | 10 | 16 | 25 | 50 | 75 | 2490 | 90 | 12 | 14 | 27 | 48 | 75 | 50 | −0.29 |
| Native Hawaiian or Other Pacific Islander | 1,558 | 2444 | 86 | 35 | 32 | 22 | 11 | 33 | 2400 | 84 | 41 | 24 | 23 | 12 | 35 | 44 | −1.67 |
| Filipino | 8,767 | 2510 | 83 | 12 | 24 | 31 | 33 | 64 | 2464 | 81 | 14 | 20 | 34 | 33 | 66 | 46 | −1.89 |
| Hispanic or Latino | 223,951 | 2435 | 86 | 39 | 32 | 19 | 9 | 29 | 2392 | 85 | 44 | 25 | 22 | 10 | 31 | 43 | −2.64 |
| Black or African American | 19,295 | 2414 | 89 | 49 | 29 | 15 | 7 | 22 | 2373 | 88 | 53 | 23 | 17 | 8 | 25 | 41 | −2.52 |
| White | 79,767 | 2496 | 88 | 17 | 26 | 29 | 29 | 58 | 2452 | 86 | 19 | 20 | 31 | 29 | 60 | 44 | −2.60 |
| Two or more races | 22,878 | 2495 | 96 | 20 | 24 | 26 | 30 | 56 | 2449 | 94 | 22 | 20 | 28 | 30 | 58 | 45 | −1.97 |
| English learner | 85,335 | 2403 | 77 | 54 | 31 | 11 | 3 | 14 | 2358 | 75 | 61 | 24 | 12 | 3 | 15 | 45 | −0.47 |
| English only | 249,925 | 2470 | 94 | 27 | 28 | 24 | 21 | 45 | 2427 | 92 | 30 | 22 | 27 | 21 | 48 | 43 | −2.81 |
| Reclassified fluent English proficient | 39,027 | 2509 | 80 | 11 | 27 | 32 | 31 | 63 | 2464 | 77 | 13 | 22 | 35 | 31 | 66 | 45 | −3.24 |
| Initial fluent English proficient | 24,731 | 2510 | 92 | 14 | 25 | 26 | 35 | 61 | 2465 | 89 | 17 | 20 | 29 | 34 | 63 | 45 | −2.35 |
| Economically disadvantaged | 253,670 | 2434 | 87 | 40 | 32 | 19 | 10 | 29 | 2391 | 86 | 45 | 24 | 21 | 10 | 31 | 43 | −2.36 |
| Not economically disadvantaged | 145,359 | 2511 | 89 | 13 | 23 | 29 | 35 | 64 | 2466 | 87 | 16 | 18 | 31 | 35 | 66 | 45 | −2.26 |
| Migrant education | 2,904 | 2412 | 82 | 49 | 32 | 14 | 5 | 19 | 2367 | 82 | 56 | 24 | 16 | 5 | 20 | 44 | −1.58 |
| Not migrant education | 396,125 | 2463 | 96 | 30 | 28 | 22 | 19 | 42 | 2418 | 94 | 34 | 22 | 25 | 19 | 44 | 44 | −2.33 |
| Disability | 50,967 | 2397 | 98 | 59 | 22 | 12 | 7 | 19 | 2353 | 96 | 63 | 17 | 13 | 7 | 20 | 44 | −0.78 |
| No disability | 348,062 | 2472 | 91 | 26 | 29 | 24 | 21 | 45 | 2428 | 90 | 30 | 23 | 26 | 21 | 47 | 44 | −2.55 |
| Assigning designated supports | 87,373 | 2410 | 93 | 52 | 27 | 14 | 7 | 21 | 2365 | 91 | 58 | 20 | 15 | 7 | 22 | 45 | −0.89 |
| No designated supports | 311,656 | 2477 | 91 | 24 | 29 | 25 | 22 | 47 | 2433 | 89 | 28 | 23 | 27 | 22 | 50 | 44 | −2.73 |
| Assigning accommodations | 28,016 | 2363 | 81 | 74 | 19 | 6 | 2 | 8 | 2319 | 79 | 79 | 13 | 6 | 2 | 8 | 44 | −0.58 |
| No accommodations | 371,013 | 2470 | 92 | 27 | 29 | 24 | 20 | 44 | 2426 | 90 | 31 | 23 | 26 | 20 | 46 | 44 | −2.46 |

Table 10.B.17 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Five and 2021–22 Mathematics Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 5 SS Mean** | **2022–23 Grade 5 SS SD** | **2022–23 Grade 5 Standard Not Met** | **2022–23 Grade 5 Standard Nearly Met** | **2022–23 Grade 5 Standard Met** | **2022–23 Grade 5 Standard Exceeded** | **2022–23 Grade 5 Standard Met/‌Exceeded** | **2021–22 Grade 4 SS Mean** | **2021–22 Grade 4 SS SD** | **2021–22 Grade 4 Standard Not Met** | **2021–22 Grade 4 Standard Nearly Met** | **2021–22 Grade 4 Standard Met** | **2021–22 Grade 4 Standard Exceeded** | **2021–22 Grade 4 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 405,630 | 2482 | 103 | 41 | 25 | 15 | 19 | 34 | 2455 | 95 | 33 | 29 | 22 | 17 | 38 | 27 | −4.56 |
| Male | 206,506 | 2486 | 106 | 39 | 25 | 16 | 20 | 36 | 2460 | 98 | 32 | 28 | 22 | 19 | 41 | 27 | −4.59 |
| Female | 199,026 | 2478 | 100 | 42 | 26 | 15 | 17 | 31 | 2450 | 92 | 35 | 29 | 21 | 15 | 36 | 28 | −4.53 |
| American Indian or Alaska Native | 1,638 | 2448 | 98 | 54 | 25 | 11 | 10 | 21 | 2426 | 88 | 44 | 31 | 17 | 8 | 25 | 21 | −4.58 |
| Asian | 41,085 | 2568 | 99 | 14 | 17 | 19 | 50 | 69 | 2532 | 93 | 11 | 17 | 26 | 46 | 72 | 36 | −3.22 |
| Native Hawaiian or Other Pacific Islander | 1,640 | 2460 | 96 | 48 | 29 | 13 | 11 | 24 | 2435 | 88 | 40 | 31 | 19 | 10 | 29 | 26 | −5.12 |
| Filipino | 9,018 | 2537 | 88 | 17 | 25 | 24 | 34 | 57 | 2504 | 81 | 13 | 25 | 33 | 30 | 62 | 33 | −4.91 |
| Hispanic or Latino | 229,309 | 2453 | 92 | 51 | 27 | 13 | 9 | 22 | 2427 | 84 | 43 | 32 | 18 | 8 | 25 | 26 | −3.83 |
| Black or African American | 19,595 | 2431 | 94 | 61 | 23 | 9 | 6 | 16 | 2407 | 88 | 52 | 28 | 14 | 6 | 20 | 23 | −3.83 |
| White | 81,189 | 2518 | 96 | 25 | 26 | 21 | 28 | 49 | 2491 | 88 | 18 | 26 | 29 | 26 | 56 | 27 | −6.98 |
| Two or more races | 22,156 | 2515 | 104 | 28 | 24 | 19 | 29 | 48 | 2488 | 96 | 21 | 25 | 26 | 28 | 54 | 27 | −6.17 |
| English learner | 79,598 | 2412 | 80 | 71 | 21 | 6 | 2 | 8 | 2386 | 72 | 64 | 27 | 7 | 1 | 8 | 26 | −0.63 |
| English only | 246,288 | 2491 | 102 | 37 | 26 | 17 | 21 | 37 | 2465 | 94 | 29 | 28 | 24 | 19 | 43 | 26 | −5.51 |
| Reclassified fluent English proficient | 64,643 | 2516 | 89 | 25 | 30 | 21 | 25 | 45 | 2486 | 81 | 17 | 32 | 30 | 21 | 51 | 30 | −5.79 |
| Initial fluent English proficient | 15,097 | 2558 | 98 | 16 | 21 | 19 | 44 | 64 | 2526 | 90 | 10 | 21 | 27 | 41 | 68 | 32 | −4.49 |
| Economically disadvantaged | 258,005 | 2452 | 94 | 52 | 26 | 12 | 9 | 22 | 2426 | 86 | 44 | 31 | 18 | 8 | 25 | 26 | −3.74 |
| Not economically disadvantaged | 147,625 | 2534 | 98 | 21 | 24 | 21 | 35 | 55 | 2505 | 89 | 15 | 24 | 29 | 32 | 61 | 29 | −5.98 |
| Migrant education | 3,297 | 2431 | 87 | 62 | 25 | 8 | 5 | 13 | 2402 | 81 | 55 | 29 | 13 | 4 | 16 | 28 | −3.28 |
| Not migrant education | 402,333 | 2482 | 103 | 41 | 25 | 15 | 19 | 34 | 2455 | 95 | 33 | 29 | 22 | 17 | 39 | 27 | −4.57 |
| Disability | 51,539 | 2406 | 100 | 71 | 16 | 7 | 6 | 13 | 2384 | 93 | 65 | 20 | 9 | 5 | 15 | 22 | −2.15 |
| No disability | 354,091 | 2493 | 99 | 36 | 27 | 17 | 20 | 37 | 2465 | 91 | 28 | 30 | 23 | 18 | 42 | 28 | −4.91 |
| Assigning designated supports | 86,948 | 2425 | 99 | 64 | 20 | 9 | 7 | 16 | 2401 | 91 | 57 | 25 | 12 | 6 | 18 | 25 | −2.40 |
| No designated supports | 318,682 | 2497 | 99 | 34 | 27 | 17 | 22 | 39 | 2470 | 91 | 27 | 30 | 24 | 20 | 44 | 28 | −5.15 |
| Assigning accommodations | 31,969 | 2379 | 83 | 83 | 13 | 3 | 1 | 5 | 2358 | 78 | 77 | 17 | 5 | 1 | 6 | 21 | −1.30 |
| No accommodations | 373,661 | 2491 | 100 | 37 | 26 | 16 | 20 | 36 | 2463 | 92 | 29 | 29 | 23 | 18 | 41 | 28 | −4.84 |

Table 10.B.18 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Six and 2021–22 Mathematics Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Not Met** | **2022–23 Grade 6 Standard Nearly Met** | **2022–23 Grade 6 Standard Met** | **2022–23 Grade 6 Standard Exceeded** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Not Met** | **2021–22 Grade 5 Standard Nearly Met** | **2021–22 Grade 5 Standard Met** | **2021–22 Grade 5 Standard Exceeded** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 408,363 | 2499 | 116 | 40 | 26 | 16 | 18 | 34 | 2476 | 102 | 43 | 26 | 15 | 17 | 31 | 23 | 2.09 |
| Male | 208,610 | 2503 | 118 | 39 | 26 | 16 | 19 | 35 | 2479 | 105 | 42 | 25 | 15 | 18 | 34 | 23 | 1.68 |
| Female | 199,577 | 2496 | 113 | 42 | 26 | 16 | 16 | 32 | 2473 | 99 | 44 | 27 | 14 | 15 | 29 | 23 | 2.52 |
| American Indian or Alaska Native | 1,633 | 2457 | 111 | 56 | 24 | 11 | 9 | 20 | 2441 | 96 | 57 | 25 | 10 | 8 | 18 | 15 | 2.02 |
| Asian | 38,925 | 2600 | 111 | 13 | 17 | 19 | 51 | 70 | 2562 | 100 | 15 | 18 | 19 | 48 | 67 | 38 | 3.36 |
| Native Hawaiian or Other Pacific Islander | 1,642 | 2479 | 105 | 46 | 30 | 14 | 10 | 25 | 2460 | 89 | 48 | 31 | 12 | 9 | 21 | 19 | 3.11 |
| Filipino | 9,181 | 2558 | 100 | 19 | 26 | 24 | 32 | 55 | 2528 | 90 | 21 | 26 | 23 | 30 | 53 | 30 | 2.24 |
| Hispanic or Latino | 233,750 | 2469 | 104 | 51 | 27 | 13 | 9 | 22 | 2448 | 90 | 54 | 27 | 12 | 8 | 20 | 20 | 2.48 |
| Black or African American | 20,107 | 2442 | 107 | 61 | 23 | 10 | 6 | 16 | 2426 | 93 | 63 | 22 | 9 | 6 | 14 | 16 | 1.70 |
| White | 81,649 | 2539 | 106 | 25 | 27 | 22 | 26 | 48 | 2515 | 95 | 26 | 27 | 21 | 27 | 47 | 24 | 0.73 |
| Two or more races | 21,476 | 2535 | 115 | 28 | 25 | 20 | 27 | 47 | 2511 | 102 | 29 | 25 | 19 | 27 | 46 | 24 | 0.97 |
| English learner | 67,271 | 2409 | 89 | 76 | 19 | 4 | 1 | 5 | 2396 | 74 | 80 | 17 | 3 | 1 | 4 | 14 | 1.74 |
| English only | 242,666 | 2510 | 114 | 36 | 27 | 18 | 20 | 37 | 2487 | 101 | 38 | 26 | 16 | 19 | 36 | 23 | 1.66 |
| Reclassified fluent English proficient | 82,999 | 2526 | 101 | 29 | 31 | 20 | 20 | 40 | 2498 | 89 | 32 | 32 | 18 | 18 | 36 | 28 | 3.60 |
| Initial fluent English proficient | 15,415 | 2584 | 110 | 16 | 21 | 20 | 43 | 63 | 2550 | 98 | 18 | 22 | 19 | 41 | 61 | 34 | 2.14 |
| Economically disadvantaged | 259,557 | 2467 | 106 | 51 | 27 | 13 | 9 | 22 | 2447 | 92 | 54 | 26 | 11 | 8 | 19 | 20 | 2.45 |
| Not economically disadvantaged | 148,806 | 2556 | 109 | 22 | 25 | 21 | 33 | 54 | 2528 | 97 | 23 | 25 | 20 | 32 | 52 | 28 | 1.46 |
| Migrant education | 3,194 | 2447 | 101 | 59 | 25 | 11 | 5 | 16 | 2423 | 86 | 65 | 23 | 8 | 4 | 12 | 24 | 4.35 |
| Not migrant education | 405,169 | 2500 | 116 | 40 | 26 | 16 | 18 | 34 | 2477 | 102 | 43 | 26 | 15 | 17 | 32 | 23 | 2.07 |
| Disability | 50,959 | 2403 | 108 | 75 | 15 | 6 | 4 | 10 | 2395 | 94 | 76 | 15 | 5 | 4 | 9 | 7 | 0.72 |
| No disability | 357,404 | 2513 | 110 | 36 | 28 | 17 | 19 | 37 | 2488 | 98 | 38 | 27 | 16 | 19 | 35 | 25 | 2.28 |
| Assigning designated supports | 79,160 | 2429 | 112 | 66 | 19 | 8 | 6 | 15 | 2415 | 96 | 68 | 19 | 7 | 6 | 13 | 14 | 1.83 |
| No designated supports | 329,203 | 2516 | 110 | 34 | 28 | 18 | 20 | 38 | 2491 | 98 | 37 | 27 | 16 | 19 | 36 | 25 | 2.15 |
| Assigning accommodations | 33,105 | 2378 | 92 | 85 | 11 | 3 | 1 | 4 | 2374 | 80 | 85 | 11 | 3 | 1 | 4 | 4 | 0.36 |
| No accommodations | 375,258 | 2510 | 111 | 37 | 27 | 17 | 19 | 36 | 2485 | 99 | 39 | 27 | 16 | 18 | 34 | 25 | 2.24 |

Table 10.B.19 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Seven and 2021–22 Mathematics Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Not Met** | **2022–23 Grade 7 Standard Nearly Met** | **2022–23 Grade 7 Standard Met** | **2022–23 Grade 7 Standard Exceeded** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Not Met** | **2021–22 Grade 6 Standard Nearly Met** | **2021–22 Grade 6 Standard Met** | **2021–22 Grade 6 Standard Exceeded** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 405,409 | 2514 | 122 | 42 | 25 | 16 | 17 | 34 | 2499 | 114 | 40 | 27 | 16 | 17 | 33 | 15 | 0.87 |
| Male | 207,236 | 2518 | 124 | 40 | 24 | 17 | 19 | 36 | 2501 | 116 | 39 | 27 | 16 | 18 | 34 | 17 | 1.54 |
| Female | 197,880 | 2509 | 120 | 43 | 25 | 16 | 16 | 32 | 2496 | 111 | 41 | 28 | 16 | 16 | 31 | 13 | 0.16 |
| American Indian or Alaska Native | 1,689 | 2474 | 110 | 53 | 25 | 13 | 8 | 22 | 2463 | 107 | 51 | 28 | 13 | 8 | 21 | 12 | 0.30 |
| Asian | 39,376 | 2626 | 121 | 13 | 15 | 19 | 52 | 71 | 2596 | 111 | 14 | 18 | 20 | 49 | 69 | 30 | 2.97 |
| Native Hawaiian or Other Pacific Islander | 1,661 | 2494 | 113 | 47 | 27 | 15 | 11 | 26 | 2484 | 103 | 44 | 31 | 15 | 10 | 25 | 10 | 0.84 |
| Filipino | 9,496 | 2579 | 108 | 19 | 25 | 25 | 32 | 56 | 2556 | 100 | 19 | 28 | 23 | 31 | 53 | 23 | 2.94 |
| Hispanic or Latino | 231,729 | 2479 | 107 | 52 | 26 | 13 | 8 | 21 | 2468 | 102 | 50 | 29 | 13 | 8 | 21 | 11 | 0.23 |
| Black or African American | 19,776 | 2454 | 107 | 62 | 23 | 10 | 5 | 16 | 2443 | 105 | 60 | 24 | 10 | 5 | 15 | 12 | 0.29 |
| White | 81,156 | 2557 | 113 | 25 | 26 | 23 | 26 | 49 | 2538 | 104 | 25 | 28 | 22 | 25 | 47 | 19 | 1.49 |
| Two or more races | 20,526 | 2556 | 122 | 28 | 24 | 21 | 28 | 48 | 2537 | 113 | 27 | 26 | 21 | 27 | 47 | 20 | 1.17 |
| English learner | 57,745 | 2413 | 88 | 80 | 16 | 3 | 1 | 5 | 2398 | 85 | 81 | 16 | 3 | 1 | 3 | 14 | 1.25 |
| English only | 233,865 | 2526 | 120 | 37 | 25 | 18 | 19 | 38 | 2510 | 112 | 35 | 28 | 18 | 19 | 37 | 15 | 0.82 |
| Reclassified fluent English proficient | 97,521 | 2530 | 110 | 34 | 30 | 19 | 17 | 36 | 2517 | 99 | 32 | 33 | 19 | 16 | 35 | 14 | 0.75 |
| Initial fluent English proficient | 16,270 | 2604 | 122 | 18 | 20 | 20 | 42 | 62 | 2581 | 109 | 16 | 23 | 21 | 41 | 61 | 22 | 0.91 |
| Economically disadvantaged | 256,739 | 2479 | 110 | 53 | 26 | 13 | 8 | 22 | 2467 | 104 | 51 | 28 | 13 | 8 | 21 | 12 | 0.54 |
| Not economically disadvantaged | 148,670 | 2575 | 118 | 22 | 23 | 22 | 32 | 54 | 2554 | 108 | 21 | 26 | 22 | 31 | 53 | 21 | 1.43 |
| Migrant education | 2,887 | 2454 | 103 | 61 | 24 | 10 | 4 | 14 | 2443 | 100 | 60 | 26 | 10 | 4 | 14 | 11 | 0.24 |
| Not migrant education | 402,522 | 2514 | 122 | 42 | 25 | 17 | 17 | 34 | 2499 | 114 | 40 | 27 | 16 | 17 | 33 | 15 | 0.87 |
| Disability | 48,764 | 2416 | 105 | 77 | 14 | 6 | 4 | 9 | 2397 | 103 | 78 | 14 | 5 | 3 | 8 | 19 | 1.29 |
| No disability | 356,645 | 2527 | 118 | 37 | 26 | 18 | 19 | 37 | 2513 | 108 | 35 | 29 | 18 | 18 | 36 | 15 | 0.81 |
| Assigning designated supports | 68,576 | 2439 | 112 | 68 | 18 | 8 | 6 | 14 | 2422 | 109 | 69 | 19 | 7 | 5 | 13 | 17 | 1.28 |
| No designated supports | 336,833 | 2529 | 119 | 36 | 26 | 18 | 20 | 38 | 2514 | 108 | 34 | 29 | 18 | 19 | 37 | 15 | 0.78 |
| Assigning accommodations | 32,175 | 2395 | 89 | 85 | 11 | 3 | 1 | 4 | 2375 | 89 | 86 | 11 | 2 | 1 | 3 | 20 | 0.88 |
| No accommodations | 373,234 | 2524 | 119 | 38 | 26 | 18 | 19 | 36 | 2509 | 109 | 36 | 28 | 17 | 18 | 35 | 15 | 0.87 |

Table 10.B.20 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23 and 2021–22, Longitudinal Comparison—2022–23 Mathematics Grade Eight and 2021–22 Mathematics Grade Seven

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Not Met** | **2022–23 Grade 8 Standard Nearly Met** | **2022–23 Grade 8 Standard Met** | **2022–23 Grade 8 Standard Exceeded** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Not Met** | **2021–22 Grade 7 Standard Nearly Met** | **2021–22 Grade 7 Standard Met** | **2021–22 Grade 7 Standard Exceeded** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **SS Difference** | **% Standard Met/Exceeded Difference** |
| All Students | 398,247 | 2521 | 132 | 47 | 22 | 14 | 17 | 31 | 2511 | 120 | 42 | 26 | 17 | 16 | 32 | 10 | −1.87 |
| Male | 205,077 | 2522 | 135 | 47 | 21 | 13 | 18 | 31 | 2514 | 122 | 41 | 25 | 17 | 17 | 34 | 8 | −2.67 |
| Female | 192,773 | 2519 | 129 | 48 | 23 | 14 | 16 | 30 | 2507 | 118 | 43 | 26 | 16 | 15 | 31 | 12 | −1.00 |
| American Indian or Alaska Native | 1,614 | 2482 | 121 | 60 | 21 | 11 | 9 | 19 | 2477 | 110 | 54 | 24 | 14 | 8 | 22 | 5 | −2.54 |
| Asian | 38,928 | 2645 | 133 | 16 | 15 | 17 | 52 | 69 | 2621 | 119 | 13 | 17 | 21 | 49 | 70 | 24 | −1.31 |
| Native Hawaiian or Other Pacific Islander | 1,630 | 2497 | 115 | 53 | 25 | 12 | 9 | 21 | 2491 | 108 | 46 | 30 | 14 | 9 | 24 | 6 | −2.76 |
| Filipino | 9,647 | 2590 | 119 | 24 | 24 | 21 | 32 | 52 | 2573 | 106 | 20 | 26 | 25 | 30 | 54 | 17 | −2.01 |
| Hispanic or Latino | 227,885 | 2483 | 114 | 59 | 22 | 11 | 8 | 19 | 2476 | 105 | 53 | 27 | 13 | 7 | 20 | 7 | −1.49 |
| Black or African American | 19,171 | 2459 | 113 | 67 | 19 | 8 | 6 | 14 | 2453 | 106 | 62 | 23 | 10 | 5 | 15 | 6 | −1.16 |
| White | 79,870 | 2565 | 124 | 31 | 24 | 19 | 25 | 45 | 2553 | 111 | 25 | 27 | 24 | 24 | 48 | 12 | −3.13 |
| Two or more races | 19,502 | 2564 | 134 | 34 | 22 | 18 | 27 | 44 | 2551 | 120 | 29 | 24 | 21 | 26 | 47 | 13 | −2.70 |
| English learner | 51,732 | 2408 | 88 | 87 | 10 | 2 | 1 | 3 | 2401 | 83 | 85 | 13 | 2 | 1 | 3 | 7 | 0.09 |
| English only | 223,855 | 2534 | 130 | 42 | 23 | 15 | 19 | 35 | 2524 | 118 | 37 | 26 | 19 | 18 | 37 | 10 | −2.37 |
| Reclassified fluent English proficient | 105,706 | 2533 | 120 | 43 | 26 | 15 | 16 | 31 | 2522 | 107 | 36 | 31 | 18 | 14 | 33 | 11 | −1.72 |
| Initial fluent English proficient | 16,945 | 2614 | 137 | 23 | 20 | 17 | 41 | 58 | 2596 | 120 | 18 | 22 | 21 | 39 | 60 | 19 | −2.17 |
| Economically disadvantaged | 250,711 | 2484 | 117 | 59 | 22 | 11 | 8 | 19 | 2476 | 108 | 53 | 26 | 13 | 7 | 21 | 7 | −1.46 |
| Not economically disadvantaged | 147,536 | 2584 | 131 | 28 | 22 | 19 | 32 | 50 | 2569 | 117 | 23 | 24 | 23 | 30 | 53 | 15 | −2.56 |
| Migrant education | 3,102 | 2458 | 109 | 67 | 21 | 7 | 5 | 12 | 2451 | 103 | 63 | 23 | 11 | 4 | 14 | 8 | −2.26 |
| Not migrant education | 395,145 | 2521 | 132 | 47 | 22 | 14 | 17 | 31 | 2511 | 120 | 42 | 26 | 17 | 16 | 33 | 10 | −1.86 |
| Disability | 47,148 | 2414 | 106 | 82 | 11 | 4 | 3 | 7 | 2408 | 100 | 79 | 14 | 5 | 3 | 7 | 6 | −0.41 |
| No disability | 351,099 | 2535 | 128 | 43 | 23 | 15 | 19 | 34 | 2524 | 116 | 37 | 27 | 18 | 18 | 36 | 11 | −2.06 |
| Assigning designated supports | 65,867 | 2441 | 116 | 74 | 15 | 6 | 6 | 12 | 2433 | 110 | 70 | 18 | 7 | 5 | 12 | 8 | −0.62 |
| No designated supports | 332,380 | 2537 | 129 | 42 | 23 | 15 | 19 | 34 | 2526 | 116 | 36 | 27 | 18 | 18 | 36 | 11 | −2.11 |
| Assigning accommodations | 31,137 | 2395 | 90 | 88 | 9 | 2 | 1 | 3 | 2389 | 86 | 86 | 11 | 2 | 1 | 3 | 6 | −0.20 |
| No accommodations | 367,110 | 2531 | 129 | 44 | 23 | 14 | 18 | 33 | 2521 | 117 | 38 | 27 | 18 | 17 | 35 | 11 | −2.01 |

Table 10.B.21 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Five, 2021–22 ELA Grade Four, and 2020–21 ELA Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 5 SS Mean** | **2022–23 Grade 5 SS SD** | **2022–23 Grade 5 Standard Met/‌Exceeded** | **2021–22 Grade 4 SS Mean** | **2021–22 Grade 4 SS SD** | **2021–22 Grade 4 Standard Met/‌Exceeded** | **2020–21 Grade 3 SS Mean** | **2020–21 Grade 3 SS SD** | **2020–21 Grade 3 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 73,051 | 2497 | 107 | 49 | 2460 | 103 | 46 | 2402 | 100 | 39 | 37 | 2.43 | 58 | 7.10 |
| Male | 36,928 | 2488 | 108 | 46 | 2452 | 103 | 44 | 2395 | 100 | 36 | 35 | 1.96 | 58 | 7.30 |
| Female | 36,105 | 2506 | 105 | 52 | 2468 | 101 | 49 | 2410 | 100 | 42 | 38 | 2.92 | 58 | 6.90 |
| American Indian or Alaska Native | 510 | 2446 | 97 | 28 | 2414 | 93 | 25 | 2365 | 86 | 23 | 32 | 3.14 | 49 | 1.96 |
| Asian | 7,046 | 2566 | 103 | 75 | 2526 | 99 | 73 | 2461 | 101 | 64 | 40 | 2.00 | 64 | 8.83 |
| Native Hawaiian or Other Pacific Islander | 296 | 2465 | 103 | 34 | 2434 | 97 | 36 | 2374 | 101 | 28 | 31 | −2.03 | 61 | 7.77 |
| Filipino | 1,466 | 2548 | 96 | 72 | 2509 | 93 | 69 | 2448 | 89 | 59 | 39 | 2.93 | 61 | 9.89 |
| Hispanic or Latino | 36,703 | 2466 | 99 | 37 | 2430 | 95 | 34 | 2369 | 91 | 25 | 36 | 2.75 | 61 | 8.79 |
| Black or African American | 2,628 | 2456 | 105 | 34 | 2424 | 101 | 32 | 2370 | 96 | 26 | 32 | 1.52 | 54 | 6.05 |
| White | 19,593 | 2524 | 101 | 61 | 2487 | 96 | 58 | 2437 | 92 | 55 | 37 | 2.28 | 51 | 3.56 |
| Two or more races | 4,809 | 2531 | 105 | 62 | 2494 | 101 | 61 | 2437 | 98 | 54 | 38 | 1.85 | 56 | 6.26 |
| English learner | 13,755 | 2416 | 81 | 14 | 2378 | 76 | 10 | 2318 | 71 | 5 | 38 | 4.19 | 59 | 4.61 |
| English only | 46,501 | 2508 | 105 | 54 | 2472 | 101 | 52 | 2417 | 98 | 46 | 36 | 2.06 | 55 | 5.69 |
| Reclassified fluent English proficient | 10,164 | 2535 | 88 | 67 | 2497 | 81 | 65 | 2426 | 84 | 48 | 38 | 2.10 | 71 | 16.77 |
| Initial fluent English proficient | 2,631 | 2580 | 95 | 79 | 2540 | 92 | 78 | 2479 | 94 | 70 | 40 | 1.25 | 62 | 7.60 |
| Economically disadvantaged | 41,705 | 2463 | 99 | 35 | 2427 | 95 | 33 | 2368 | 91 | 25 | 36 | 2.75 | 60 | 8.14 |
| Not economically disadvantaged | 31,346 | 2542 | 100 | 67 | 2504 | 95 | 65 | 2448 | 93 | 59 | 38 | 2.02 | 56 | 5.72 |
| Migrant education | 624 | 2432 | 99 | 26 | 2397 | 91 | 21 | 2332 | 85 | 12 | 36 | 4.97 | 64 | 8.65 |
| Not migrant education | 72,427 | 2497 | 107 | 49 | 2461 | 102 | 47 | 2403 | 100 | 40 | 37 | 2.41 | 58 | 7.08 |
| Disability | 8,671 | 2413 | 103 | 19 | 2380 | 98 | 17 | 2335 | 93 | 15 | 33 | 1.45 | 45 | 2.20 |
| No disability | 64,380 | 2508 | 102 | 53 | 2471 | 98 | 50 | 2411 | 98 | 43 | 37 | 2.57 | 60 | 7.76 |
| Assigning designated supports | 12,008 | 2422 | 99 | 20 | 2387 | 94 | 18 | 2338 | 90 | 15 | 35 | 2.38 | 49 | 3.00 |
| No designated supports | 61,043 | 2512 | 102 | 55 | 2475 | 98 | 52 | 2415 | 98 | 44 | 37 | 2.44 | 60 | 7.90 |
| Assigning accommodations | 5,457 | 2387 | 88 | 10 | 2354 | 86 | 9 | 2314 | 84 | 9 | 33 | 0.97 | 40 | 0.22 |
| No accommodations | 67,594 | 2506 | 103 | 52 | 2469 | 99 | 50 | 2409 | 98 | 42 | 37 | 2.55 | 59 | 7.65 |

Table 10.B.22 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Six, 2021–22 ELA Grade Five, and 2020–21 ELA Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **2020–21 Grade 4 SS Mean** | **2020–21 Grade 4 SS SD** | **2020–21 Grade 4 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 74,786 | 2519 | 103 | 47 | 2497 | 105 | 49 | 2446 | 103 | 41 | 22 | −2.72 | 52 | 8.41 |
| Male | 37,944 | 2507 | 104 | 42 | 2488 | 106 | 46 | 2438 | 103 | 38 | 19 | −3.62 | 50 | 7.62 |
| Female | 36,795 | 2530 | 101 | 51 | 2507 | 103 | 53 | 2453 | 102 | 44 | 24 | −1.79 | 54 | 9.23 |
| American Indian or Alaska Native | 495 | 2466 | 99 | 26 | 2447 | 100 | 31 | 2407 | 97 | 25 | 19 | −4.85 | 39 | 6.26 |
| Asian | 6,916 | 2590 | 98 | 74 | 2564 | 101 | 75 | 2508 | 101 | 66 | 26 | −0.52 | 56 | 8.50 |
| Native Hawaiian or Other Pacific Islander | 312 | 2515 | 96 | 46 | 2487 | 97 | 48 | 2437 | 93 | 36 | 28 | −2.56 | 50 | 12.50 |
| Filipino | 1,566 | 2566 | 92 | 67 | 2545 | 93 | 70 | 2489 | 94 | 60 | 21 | −3.38 | 56 | 10.60 |
| Hispanic or Latino | 37,671 | 2491 | 97 | 35 | 2468 | 98 | 37 | 2414 | 96 | 28 | 23 | −2.47 | 54 | 9.70 |
| Black or African American | 2,658 | 2486 | 100 | 34 | 2464 | 103 | 37 | 2412 | 99 | 28 | 22 | −2.67 | 52 | 9.14 |
| White | 20,487 | 2542 | 98 | 57 | 2524 | 98 | 60 | 2478 | 94 | 54 | 18 | −3.78 | 46 | 6.09 |
| Two or more races | 4,681 | 2548 | 102 | 59 | 2527 | 102 | 62 | 2477 | 101 | 55 | 21 | −2.95 | 50 | 6.84 |
| English learner | 11,743 | 2430 | 77 | 10 | 2401 | 74 | 8 | 2349 | 74 | 4 | 29 | 1.73 | 52 | 3.98 |
| English only | 47,140 | 2529 | 101 | 51 | 2509 | 102 | 55 | 2460 | 99 | 47 | 20 | −3.45 | 49 | 7.51 |
| Reclassified fluent English proficient | 13,394 | 2545 | 86 | 58 | 2525 | 85 | 62 | 2463 | 86 | 46 | 20 | −4.26 | 62 | 15.87 |
| Initial fluent English proficient | 2,509 | 2600 | 93 | 78 | 2577 | 93 | 80 | 2523 | 92 | 73 | 22 | −1.71 | 54 | 6.26 |
| Economically disadvantaged | 42,434 | 2488 | 97 | 34 | 2465 | 98 | 36 | 2412 | 95 | 27 | 23 | −2.50 | 53 | 9.47 |
| Not economically disadvantaged | 32,352 | 2559 | 97 | 64 | 2539 | 98 | 67 | 2490 | 95 | 60 | 20 | −3.01 | 50 | 7.02 |
| Migrant education | 601 | 2463 | 94 | 25 | 2434 | 97 | 27 | 2376 | 91 | 15 | 29 | −2.00 | 58 | 11.15 |
| Not migrant education | 74,185 | 2519 | 103 | 47 | 2498 | 105 | 50 | 2446 | 103 | 41 | 21 | −2.73 | 52 | 8.39 |
| Disability | 8,801 | 2426 | 95 | 14 | 2405 | 96 | 16 | 2365 | 94 | 13 | 21 | −1.67 | 40 | 3.06 |
| No disability | 65,985 | 2531 | 98 | 51 | 2509 | 100 | 54 | 2456 | 99 | 45 | 22 | −2.86 | 53 | 9.12 |
| Assigning designated supports | 11,056 | 2437 | 94 | 16 | 2413 | 94 | 17 | 2370 | 92 | 14 | 24 | −1.23 | 43 | 3.71 |
| No designated supports | 63,730 | 2533 | 98 | 52 | 2512 | 99 | 55 | 2459 | 99 | 46 | 21 | −2.98 | 53 | 9.22 |
| Assigning accommodations | 5,815 | 2406 | 83 | 8 | 2385 | 85 | 9 | 2348 | 85 | 8 | 21 | −1.50 | 37 | 1.51 |
| No accommodations | 68,971 | 2528 | 99 | 50 | 2507 | 101 | 53 | 2454 | 100 | 44 | 22 | −2.82 | 53 | 8.99 |

Table 10.B.23 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Seven, 2021–22 ELA Grade Six, and 2020–21 ELA Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **2020–21 Grade 5 SS Mean** | **2020–21 Grade 5 SS SD** | **2020–21 Grade 5 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 75,496 | 2546 | 110 | 50 | 2520 | 102 | 47 | 2489 | 107 | 46 | 25 | 3.02 | 31 | 0.94 |
| Male | 38,454 | 2534 | 112 | 46 | 2509 | 102 | 43 | 2479 | 107 | 42 | 25 | 3.26 | 30 | 0.20 |
| Female | 36,985 | 2558 | 107 | 54 | 2532 | 101 | 52 | 2499 | 107 | 50 | 26 | 2.80 | 33 | 1.70 |
| American Indian or Alaska Native | 530 | 2508 | 103 | 35 | 2483 | 99 | 32 | 2462 | 99 | 35 | 25 | 3.02 | 22 | −2.83 |
| Asian | 7,170 | 2620 | 103 | 78 | 2588 | 99 | 74 | 2556 | 106 | 72 | 32 | 3.38 | 32 | 2.76 |
| Native Hawaiian or Other Pacific Islander | 349 | 2528 | 108 | 46 | 2501 | 102 | 41 | 2463 | 111 | 37 | 26 | 4.87 | 39 | 4.30 |
| Filipino | 1,589 | 2602 | 92 | 73 | 2570 | 89 | 70 | 2538 | 96 | 67 | 32 | 3.21 | 32 | 3.52 |
| Hispanic or Latino | 38,437 | 2515 | 103 | 38 | 2493 | 95 | 35 | 2456 | 100 | 33 | 23 | 2.73 | 36 | 2.27 |
| Black or African American | 2,561 | 2505 | 106 | 35 | 2486 | 99 | 33 | 2452 | 104 | 32 | 19 | 1.99 | 34 | 0.59 |
| White | 20,341 | 2572 | 104 | 61 | 2544 | 97 | 57 | 2521 | 99 | 60 | 28 | 3.63 | 23 | −2.08 |
| Two or more races | 4,519 | 2577 | 109 | 62 | 2549 | 102 | 60 | 2522 | 106 | 60 | 28 | 2.54 | 27 | −0.15 |
| English learner | 10,403 | 2445 | 82 | 10 | 2420 | 71 | 5 | 2380 | 71 | 4 | 25 | 4.55 | 40 | 1.51 |
| English only | 46,041 | 2557 | 108 | 55 | 2531 | 100 | 51 | 2503 | 105 | 52 | 26 | 3.16 | 27 | −0.56 |
| Reclassified fluent English proficient | 16,286 | 2565 | 93 | 58 | 2541 | 85 | 56 | 2503 | 91 | 51 | 24 | 1.94 | 38 | 4.72 |
| Initial fluent English proficient | 2,766 | 2627 | 100 | 80 | 2598 | 90 | 78 | 2569 | 96 | 77 | 29 | 1.23 | 29 | 1.48 |
| Economically disadvantaged | 43,135 | 2513 | 104 | 37 | 2490 | 96 | 34 | 2455 | 100 | 32 | 23 | 2.74 | 35 | 2.00 |
| Not economically disadvantaged | 32,361 | 2589 | 102 | 67 | 2561 | 96 | 64 | 2534 | 100 | 64 | 28 | 3.39 | 27 | −0.47 |
| Migrant education | 581 | 2488 | 102 | 28 | 2463 | 96 | 25 | 2412 | 98 | 19 | 25 | 3.10 | 51 | 6.02 |
| Not migrant education | 74,915 | 2546 | 110 | 50 | 2521 | 102 | 47 | 2489 | 107 | 46 | 25 | 3.02 | 31 | 0.90 |
| Disability | 8,405 | 2446 | 101 | 16 | 2423 | 90 | 12 | 2396 | 93 | 13 | 23 | 3.41 | 27 | −1.00 |
| No disability | 67,091 | 2558 | 104 | 54 | 2532 | 97 | 51 | 2500 | 103 | 50 | 26 | 2.97 | 32 | 1.18 |
| Assigning designated supports | 10,096 | 2456 | 100 | 18 | 2433 | 89 | 14 | 2404 | 92 | 15 | 24 | 3.57 | 29 | −0.92 |
| No designated supports | 65,400 | 2559 | 105 | 55 | 2534 | 97 | 52 | 2502 | 104 | 51 | 26 | 2.94 | 32 | 1.23 |
| Assigning accommodations | 5,545 | 2425 | 90 | 9 | 2404 | 79 | 6 | 2377 | 82 | 7 | 21 | 2.33 | 27 | −1.14 |
| No accommodations | 69,951 | 2555 | 106 | 53 | 2529 | 98 | 50 | 2498 | 104 | 49 | 26 | 3.08 | 32 | 1.11 |

Table 10.B.24 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 ELA Grade Eight, 2021–22 ELA Grade Seven, and 2020–21 ELA Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **2020–21 Grade 6 SS Mean** | **2020–21 Grade 6 SS SD** | **2020–21 Grade 6 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 79,242 | 2558 | 113 | 49 | 2550 | 109 | 52 | 2510 | 107 | 44 | 8 | −3.14 | 40 | 8.31 |
| Male | 40,775 | 2545 | 114 | 44 | 2537 | 111 | 47 | 2497 | 107 | 39 | 8 | −3.09 | 40 | 8.32 |
| Female | 38,397 | 2573 | 109 | 54 | 2564 | 106 | 57 | 2524 | 106 | 49 | 9 | −3.20 | 40 | 8.31 |
| American Indian or Alaska Native | 499 | 2514 | 105 | 31 | 2506 | 100 | 35 | 2478 | 96 | 29 | 9 | −4.01 | 28 | 6.21 |
| Asian | 7,463 | 2639 | 103 | 78 | 2625 | 101 | 79 | 2582 | 104 | 72 | 14 | −1.10 | 44 | 6.79 |
| Native Hawaiian or Other Pacific Islander | 392 | 2544 | 99 | 41 | 2538 | 101 | 49 | 2505 | 93 | 42 | 6 | −8.16 | 33 | 7.14 |
| Filipino | 1,789 | 2614 | 97 | 70 | 2604 | 95 | 72 | 2562 | 98 | 64 | 11 | −2.07 | 42 | 8.16 |
| Hispanic or Latino | 40,961 | 2529 | 105 | 37 | 2521 | 103 | 40 | 2479 | 100 | 31 | 8 | −3.12 | 42 | 9.45 |
| Black or African American | 3,300 | 2519 | 110 | 35 | 2512 | 107 | 38 | 2471 | 104 | 29 | 7 | −3.24 | 41 | 9.33 |
| White | 20,198 | 2584 | 108 | 59 | 2576 | 104 | 63 | 2541 | 99 | 56 | 7 | −4.06 | 36 | 7.12 |
| Two or more races | 4,640 | 2590 | 113 | 61 | 2580 | 108 | 63 | 2543 | 104 | 58 | 10 | −2.31 | 37 | 5.54 |
| English learner | 9,757 | 2449 | 80 | 7 | 2436 | 78 | 6 | 2398 | 71 | 2 | 13 | 0.61 | 38 | 3.88 |
| English only | 47,104 | 2569 | 112 | 53 | 2561 | 108 | 57 | 2524 | 104 | 49 | 8 | −3.29 | 37 | 7.28 |
| Reclassified fluent English proficient | 19,376 | 2574 | 95 | 54 | 2567 | 90 | 59 | 2520 | 92 | 46 | 7 | −4.68 | 47 | 13.12 |
| Initial fluent English proficient | 3,002 | 2640 | 101 | 78 | 2630 | 95 | 81 | 2586 | 100 | 73 | 10 | −2.96 | 44 | 7.83 |
| Economically disadvantaged | 45,496 | 2526 | 106 | 36 | 2519 | 104 | 40 | 2478 | 100 | 30 | 8 | −3.14 | 41 | 9.26 |
| Not economically disadvantaged | 33,746 | 2601 | 106 | 65 | 2592 | 102 | 68 | 2553 | 101 | 61 | 9 | −3.13 | 39 | 7.03 |
| Migrant education | 661 | 2506 | 107 | 29 | 2494 | 108 | 31 | 2455 | 100 | 24 | 13 | −1.21 | 39 | 6.96 |
| Not migrant education | 78,581 | 2559 | 112 | 49 | 2550 | 109 | 52 | 2510 | 107 | 44 | 8 | −3.15 | 40 | 8.32 |
| Disability | 8,793 | 2454 | 98 | 13 | 2443 | 99 | 14 | 2409 | 89 | 9 | 11 | −0.76 | 34 | 4.72 |
| No disability | 70,449 | 2571 | 107 | 53 | 2563 | 103 | 57 | 2523 | 102 | 48 | 8 | −3.43 | 41 | 8.76 |
| Assigning designated supports | 10,679 | 2469 | 101 | 17 | 2459 | 102 | 19 | 2424 | 93 | 13 | 10 | −1.36 | 35 | 5.67 |
| No designated supports | 68,563 | 2572 | 108 | 54 | 2564 | 104 | 57 | 2523 | 103 | 48 | 8 | −3.41 | 41 | 8.72 |
| Assigning accommodations | 5,914 | 2438 | 88 | 8 | 2427 | 89 | 9 | 2395 | 79 | 5 | 12 | −0.56 | 32 | 3.52 |
| No accommodations | 73,328 | 2568 | 109 | 52 | 2560 | 105 | 55 | 2519 | 104 | 47 | 8 | −3.35 | 41 | 8.70 |

Table 10.B.25 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Five, 2021–22 Mathematics Grade Four, and 2020–21 Mathematics Grade Three

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **2020–21 Grade 4 SS Mean** | **2020–21 Grade 4 SS SD** | **2020–21 Grade 4 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 77,682 | 2489 | 101 | 36 | 2463 | 93 | 41 | 2409 | 92 | 39 | 26 | −5.00 | 54 | 1.39 |
| Male | 39,253 | 2493 | 104 | 39 | 2468 | 95 | 43 | 2413 | 93 | 41 | 25 | −4.79 | 55 | 1.99 |
| Female | 38,412 | 2484 | 98 | 33 | 2458 | 89 | 38 | 2405 | 91 | 38 | 26 | −5.22 | 53 | 0.78 |
| American Indian or Alaska Native | 511 | 2437 | 91 | 16 | 2421 | 79 | 21 | 2375 | 83 | 23 | 16 | −4.89 | 46 | −2.74 |
| Asian | 7,394 | 2568 | 101 | 68 | 2535 | 93 | 72 | 2476 | 93 | 69 | 33 | −3.85 | 59 | 2.73 |
| Native Hawaiian or Other Pacific Islander | 340 | 2456 | 94 | 22 | 2433 | 89 | 29 | 2382 | 91 | 29 | 23 | −6.47 | 51 | 0.00 |
| Filipino | 1,590 | 2538 | 85 | 58 | 2504 | 80 | 63 | 2450 | 78 | 60 | 34 | −4.72 | 54 | 2.64 |
| Hispanic or Latino | 39,368 | 2458 | 91 | 23 | 2433 | 82 | 26 | 2377 | 83 | 24 | 25 | −3.66 | 56 | 2.00 |
| Black or African American | 3,043 | 2443 | 93 | 19 | 2423 | 87 | 24 | 2374 | 86 | 24 | 20 | −4.96 | 49 | −0.23 |
| White | 20,364 | 2516 | 95 | 48 | 2491 | 86 | 55 | 2442 | 83 | 55 | 25 | −7.52 | 49 | −0.30 |
| Two or more races | 5,072 | 2522 | 101 | 50 | 2496 | 94 | 57 | 2443 | 89 | 54 | 27 | −7.02 | 53 | 2.56 |
| English learner | 14,480 | 2420 | 79 | 9 | 2395 | 70 | 9 | 2337 | 72 | 8 | 25 | −0.46 | 57 | 1.48 |
| English only | 49,641 | 2498 | 100 | 40 | 2473 | 91 | 46 | 2422 | 90 | 45 | 25 | −6.11 | 51 | 0.47 |
| Reclassified fluent English proficient | 10,787 | 2520 | 88 | 47 | 2491 | 78 | 53 | 2430 | 78 | 47 | 29 | −6.05 | 61 | 5.52 |
| Initial fluent English proficient | 2,774 | 2570 | 99 | 67 | 2539 | 90 | 72 | 2482 | 90 | 71 | 31 | −4.87 | 57 | 1.37 |
| Economically disadvantaged | 44,625 | 2456 | 91 | 22 | 2432 | 83 | 26 | 2377 | 84 | 24 | 24 | −3.99 | 55 | 1.88 |
| Not economically disadvantaged | 33,057 | 2534 | 96 | 54 | 2505 | 88 | 61 | 2453 | 85 | 60 | 28 | −6.37 | 52 | 0.73 |
| Migrant education | 636 | 2437 | 86 | 14 | 2409 | 80 | 17 | 2345 | 82 | 14 | 28 | −2.36 | 64 | 3.14 |
| Not migrant education | 77,046 | 2489 | 101 | 36 | 2463 | 93 | 41 | 2410 | 92 | 40 | 26 | −5.02 | 54 | 1.38 |
| Disability | 9,209 | 2414 | 100 | 14 | 2393 | 94 | 17 | 2345 | 93 | 18 | 21 | −2.79 | 47 | −0.97 |
| No disability | 68,473 | 2499 | 97 | 39 | 2472 | 88 | 44 | 2418 | 89 | 42 | 26 | −5.30 | 55 | 1.71 |
| Assigning designated supports | 12,809 | 2423 | 95 | 14 | 2400 | 88 | 17 | 2351 | 89 | 17 | 23 | −2.74 | 49 | −0.41 |
| No designated supports | 64,873 | 2502 | 97 | 40 | 2475 | 88 | 46 | 2421 | 89 | 44 | 26 | −5.45 | 55 | 1.75 |
| Assigning accommodations | 5,467 | 2385 | 84 | 6 | 2365 | 79 | 7 | 2321 | 83 | 10 | 19 | −1.92 | 45 | −2.36 |
| No accommodations | 72,215 | 2497 | 98 | 38 | 2470 | 89 | 43 | 2416 | 90 | 42 | 26 | −5.24 | 55 | 1.67 |

Table 10.B.26 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Six, 2021–22 Mathematics Grade Five, and 2020–21 Mathematics Grade Four

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 6 SS Mean** | **2022–23 Grade 6 SS SD** | **2022–23 Grade 6 Standard Met/‌Exceeded** | **2021–22 Grade 5 SS Mean** | **2021–22 Grade 5 SS SD** | **2021–22 Grade 5 Standard Met/‌Exceeded** | **2020–21 Grade 4 SS Mean** | **2020–21 Grade 4 SS SD** | **2020–21 Grade 4 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 79,401 | 2507 | 113 | 36 | 2485 | 100 | 34 | 2448 | 93 | 35 | 23 | 1.79 | 37 | −1.43 |
| Male | 40,207 | 2511 | 115 | 38 | 2489 | 103 | 36 | 2452 | 96 | 38 | 23 | 1.59 | 37 | −1.34 |
| Female | 39,149 | 2503 | 111 | 34 | 2481 | 97 | 32 | 2444 | 90 | 33 | 22 | 2.00 | 37 | −1.51 |
| American Indian or Alaska Native | 490 | 2447 | 107 | 16 | 2438 | 94 | 17 | 2416 | 87 | 22 | 9 | −1.84 | 22 | −4.49 |
| Asian | 7,265 | 2600 | 114 | 70 | 2563 | 102 | 66 | 2518 | 96 | 66 | 37 | 3.85 | 45 | −0.61 |
| Native Hawaiian or Other Pacific Islander | 353 | 2499 | 106 | 33 | 2472 | 89 | 25 | 2438 | 87 | 29 | 27 | 7.93 | 35 | −4.82 |
| Filipino | 1,694 | 2557 | 96 | 53 | 2529 | 88 | 54 | 2488 | 78 | 53 | 27 | −0.47 | 41 | 0.53 |
| Hispanic or Latino | 40,263 | 2473 | 103 | 23 | 2454 | 90 | 21 | 2416 | 83 | 21 | 20 | 2.04 | 38 | 0.10 |
| Black or African American | 3,110 | 2462 | 106 | 21 | 2442 | 93 | 18 | 2410 | 85 | 20 | 20 | 2.70 | 32 | −1.35 |
| White | 21,258 | 2537 | 104 | 47 | 2514 | 94 | 46 | 2481 | 85 | 51 | 23 | 0.87 | 33 | −4.56 |
| Two or more races | 4,968 | 2540 | 111 | 48 | 2516 | 99 | 48 | 2480 | 91 | 49 | 24 | 0.85 | 36 | −1.83 |
| English learner | 12,338 | 2417 | 87 | 6 | 2404 | 74 | 4 | 2366 | 69 | 4 | 14 | 1.59 | 37 | 0.26 |
| English only | 50,104 | 2518 | 111 | 40 | 2495 | 99 | 38 | 2461 | 90 | 41 | 23 | 1.51 | 34 | −2.73 |
| Reclassified fluent English proficient | 14,351 | 2532 | 98 | 42 | 2504 | 88 | 39 | 2461 | 81 | 37 | 28 | 2.99 | 44 | 1.50 |
| Initial fluent English proficient | 2,608 | 2599 | 109 | 67 | 2565 | 97 | 66 | 2522 | 91 | 66 | 33 | 1.50 | 44 | −0.46 |
| Economically disadvantaged | 45,300 | 2472 | 104 | 23 | 2452 | 90 | 20 | 2416 | 84 | 21 | 20 | 2.28 | 36 | −0.22 |
| Not economically disadvantaged | 34,101 | 2555 | 108 | 53 | 2528 | 96 | 52 | 2491 | 88 | 55 | 26 | 1.14 | 37 | −3.04 |
| Migrant education | 615 | 2448 | 100 | 16 | 2428 | 84 | 13 | 2384 | 76 | 9 | 20 | 2.60 | 44 | 3.74 |
| Not migrant education | 78,786 | 2508 | 113 | 36 | 2485 | 100 | 34 | 2448 | 93 | 36 | 23 | 1.78 | 37 | −1.47 |
| Disability | 9,277 | 2412 | 109 | 11 | 2402 | 96 | 10 | 2376 | 89 | 12 | 10 | 0.70 | 26 | −1.83 |
| No disability | 70,124 | 2520 | 107 | 39 | 2496 | 96 | 37 | 2457 | 90 | 39 | 24 | 1.94 | 38 | −1.38 |
| Assigning designated supports | 11,299 | 2421 | 105 | 11 | 2409 | 92 | 10 | 2381 | 86 | 12 | 12 | 0.96 | 28 | −1.52 |
| No designated supports | 68,102 | 2522 | 108 | 40 | 2497 | 96 | 38 | 2459 | 90 | 39 | 24 | 1.93 | 38 | −1.41 |
| Assigning accommodations | 5,894 | 2386 | 93 | 5 | 2379 | 82 | 4 | 2356 | 78 | 6 | 7 | 0.36 | 23 | −2.00 |
| No accommodations | 73,507 | 2517 | 109 | 38 | 2493 | 97 | 36 | 2455 | 90 | 38 | 24 | 1.91 | 38 | −1.38 |

Table 10.B.27 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Seven, 2021–22 Mathematics Grade Six, and 2020–‍21 Mathematics Grade Five

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 7 SS Mean** | **2022–23 Grade 7 SS SD** | **2022–23 Grade 7 Standard Met/‌Exceeded** | **2021–22 Grade 6 SS Mean** | **2021–22 Grade 6 SS SD** | **2021–22 Grade 6 Standard Met/‌Exceeded** | **2020–21 Grade 5 SS Mean** | **2020–21 Grade 5 SS SD** | **2020–21 Grade 5 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 79,994 | 2524 | 121 | 36 | 2507 | 112 | 35 | 2473 | 101 | 30 | 16 | 1.12 | 34 | 5.38 |
| Male | 40,769 | 2529 | 123 | 39 | 2510 | 114 | 37 | 2475 | 104 | 31 | 19 | 1.74 | 35 | 5.57 |
| Female | 39,165 | 2518 | 119 | 34 | 2504 | 109 | 34 | 2471 | 98 | 28 | 14 | 0.48 | 33 | 5.19 |
| American Indian or Alaska Native | 535 | 2477 | 102 | 20 | 2462 | 101 | 20 | 2444 | 90 | 18 | 14 | 0.56 | 19 | 1.31 |
| Asian | 7,479 | 2628 | 124 | 71 | 2599 | 113 | 68 | 2552 | 105 | 62 | 29 | 2.19 | 47 | 6.19 |
| Native Hawaiian or Other Pacific Islander | 387 | 2499 | 112 | 28 | 2494 | 103 | 27 | 2458 | 90 | 23 | 6 | 0.52 | 36 | 4.13 |
| Filipino | 1,736 | 2583 | 104 | 57 | 2562 | 93 | 55 | 2521 | 87 | 48 | 21 | 2.59 | 41 | 6.39 |
| Hispanic or Latino | 41,008 | 2485 | 107 | 23 | 2473 | 101 | 22 | 2439 | 89 | 16 | 12 | 0.59 | 34 | 6.05 |
| Black or African American | 3,011 | 2471 | 107 | 20 | 2460 | 102 | 19 | 2431 | 92 | 15 | 11 | 0.27 | 29 | 4.12 |
| White | 21,032 | 2557 | 112 | 49 | 2538 | 103 | 47 | 2506 | 94 | 43 | 20 | 1.91 | 32 | 4.20 |
| Two or more races | 4,806 | 2563 | 122 | 50 | 2543 | 112 | 50 | 2507 | 101 | 45 | 20 | 0.58 | 37 | 4.64 |
| English learner | 10,824 | 2419 | 86 | 5 | 2406 | 83 | 3 | 2381 | 70 | 2 | 13 | 1.10 | 25 | 1.75 |
| English only | 48,876 | 2536 | 118 | 41 | 2519 | 109 | 40 | 2486 | 99 | 35 | 17 | 1.22 | 33 | 4.64 |
| Reclassified fluent English proficient | 17,422 | 2538 | 108 | 39 | 2524 | 96 | 38 | 2481 | 88 | 28 | 14 | 0.72 | 43 | 9.52 |
| Initial fluent English proficient | 2,872 | 2626 | 121 | 69 | 2599 | 109 | 67 | 2552 | 102 | 61 | 27 | 1.92 | 47 | 6.58 |
| Economically disadvantaged | 45,909 | 2484 | 108 | 23 | 2472 | 102 | 22 | 2439 | 89 | 16 | 12 | 0.65 | 33 | 5.86 |
| Not economically disadvantaged | 34,085 | 2577 | 117 | 55 | 2555 | 106 | 53 | 2519 | 97 | 48 | 22 | 1.74 | 36 | 4.75 |
| Migrant education | 595 | 2460 | 102 | 16 | 2449 | 99 | 13 | 2408 | 84 | 9 | 11 | 2.69 | 41 | 4.54 |
| Not migrant education | 79,399 | 2524 | 121 | 37 | 2508 | 112 | 35 | 2473 | 101 | 30 | 16 | 1.11 | 34 | 5.39 |
| Disability | 8,885 | 2427 | 108 | 11 | 2406 | 105 | 10 | 2391 | 92 | 8 | 21 | 1.50 | 15 | 1.68 |
| No disability | 71,109 | 2536 | 117 | 40 | 2520 | 106 | 39 | 2483 | 97 | 33 | 16 | 1.07 | 37 | 5.85 |
| Assigning designated supports | 10,299 | 2434 | 105 | 12 | 2414 | 102 | 10 | 2397 | 89 | 8 | 20 | 1.91 | 17 | 1.56 |
| No designated supports | 69,695 | 2537 | 118 | 40 | 2521 | 107 | 39 | 2484 | 98 | 33 | 16 | 1.00 | 37 | 5.95 |
| Assigning accommodations | 5,892 | 2404 | 92 | 5 | 2383 | 91 | 4 | 2374 | 80 | 4 | 21 | 1.39 | 10 | 0.36 |
| No accommodations | 74,102 | 2533 | 118 | 39 | 2517 | 107 | 38 | 2481 | 98 | 32 | 16 | 1.10 | 36 | 5.78 |

Table 10.B.28 Summary Statistics and Percentage of Achievement Level for Selected Groups Across 2022–23, 2021–‍22, and 2020–21, Longitudinal Comparison—2022–‍23 Mathematics Grade Eight, 2021–22 Mathematics Grade Seven, and 2020–‍21 Mathematics Grade Six

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Group** | **N Valid Scores** | **2022–23 Grade 8 SS Mean** | **2022–23 Grade 8 SS SD** | **2022–23 Grade 8 Standard Met/‌Exceeded** | **2021–22 Grade 7 SS Mean** | **2021–22 Grade 7 SS SD** | **2021–22 Grade 7 Standard Met/‌Exceeded** | **2020–21 Grade 6 SS Mean** | **2020–21 Grade 6 SS SD** | **2020–21 Grade 6 Standard Met/‌Exceeded** | **2022–23, 2021–22 SS Difference** | **2022–23, 2021–22 % Standard Met/‌Exceeded Difference** | **2021–22, 2020–21 SS Difference** | **2021–22, 2020–21 % Standard Met/‌Exceeded Difference** |
| All Students | 78,815 | 2530 | 131 | 33 | 2521 | 120 | 35 | 2494 | 114 | 31 | 9 | −2.10 | 27 | 4.40 |
| Male | 40,580 | 2533 | 134 | 34 | 2525 | 122 | 37 | 2494 | 115 | 31 | 8 | −2.90 | 30 | 5.62 |
| Female | 38,165 | 2528 | 129 | 32 | 2517 | 117 | 34 | 2493 | 112 | 30 | 11 | −1.25 | 24 | 3.11 |
| American Indian or Alaska Native | 501 | 2484 | 115 | 21 | 2483 | 102 | 23 | 2457 | 100 | 17 | 2 | −2.20 | 25 | 5.59 |
| Asian | 7,297 | 2647 | 137 | 68 | 2626 | 122 | 70 | 2591 | 115 | 65 | 21 | −2.15 | 35 | 4.92 |
| Native Hawaiian or Other Pacific Islander | 391 | 2502 | 109 | 24 | 2500 | 102 | 28 | 2480 | 97 | 25 | 3 | −3.84 | 20 | 3.07 |
| Filipino | 1,738 | 2592 | 118 | 53 | 2576 | 107 | 55 | 2550 | 99 | 52 | 16 | −2.53 | 26 | 3.39 |
| Hispanic or Latino | 40,748 | 2490 | 114 | 20 | 2483 | 105 | 22 | 2458 | 102 | 18 | 7 | −1.36 | 25 | 3.87 |
| Black or African American | 3,189 | 2471 | 114 | 17 | 2469 | 105 | 19 | 2447 | 103 | 16 | 2 | −1.79 | 22 | 2.54 |
| White | 20,365 | 2566 | 124 | 45 | 2556 | 111 | 48 | 2527 | 104 | 43 | 10 | −3.21 | 29 | 5.38 |
| Two or more races | 4,586 | 2571 | 135 | 46 | 2561 | 120 | 50 | 2530 | 112 | 44 | 10 | −3.60 | 31 | 5.65 |
| English learner | 9,754 | 2413 | 87 | 3 | 2407 | 81 | 3 | 2383 | 80 | 2 | 6 | −0.08 | 24 | 1.23 |
| English only | 46,866 | 2543 | 130 | 37 | 2534 | 117 | 40 | 2507 | 111 | 36 | 9 | −2.68 | 27 | 4.60 |
| Reclassified fluent English proficient | 19,261 | 2541 | 118 | 34 | 2531 | 105 | 36 | 2503 | 99 | 30 | 10 | −1.79 | 28 | 5.58 |
| Initial fluent English proficient | 2,931 | 2638 | 136 | 64 | 2618 | 120 | 66 | 2585 | 113 | 61 | 19 | −1.60 | 34 | 4.03 |
| Economically disadvantaged | 45,150 | 2488 | 116 | 20 | 2482 | 107 | 22 | 2457 | 103 | 18 | 6 | −1.70 | 25 | 3.96 |
| Not economically disadvantaged | 33,665 | 2586 | 131 | 51 | 2573 | 116 | 53 | 2543 | 109 | 48 | 13 | −2.65 | 30 | 4.99 |
| Migrant education | 654 | 2468 | 113 | 15 | 2460 | 103 | 17 | 2433 | 101 | 13 | 8 | −1.99 | 27 | 4.13 |
| Not migrant education | 78,161 | 2531 | 131 | 33 | 2521 | 120 | 36 | 2494 | 114 | 31 | 9 | −2.10 | 27 | 4.41 |
| Disability | 8,691 | 2421 | 108 | 8 | 2417 | 104 | 9 | 2391 | 101 | 7 | 4 | −0.76 | 26 | 1.93 |
| No disability | 70,124 | 2544 | 128 | 36 | 2534 | 115 | 39 | 2507 | 108 | 34 | 10 | −2.27 | 27 | 4.71 |
| Assigning designated supports | 10,417 | 2434 | 109 | 10 | 2429 | 104 | 10 | 2403 | 101 | 8 | 6 | −0.64 | 25 | 2.22 |
| No designated supports | 68,398 | 2545 | 128 | 37 | 2535 | 116 | 39 | 2508 | 109 | 34 | 10 | −2.32 | 27 | 4.74 |
| Assigning accommodations | 5,965 | 2400 | 92 | 3 | 2397 | 89 | 4 | 2373 | 89 | 3 | 3 | −0.57 | 24 | 1.16 |
| No accommodations | 72,850 | 2541 | 128 | 36 | 2531 | 116 | 38 | 2504 | 110 | 33 | 10 | −2.23 | 27 | 4.67 |

### Appendix 10.C: Comparisons of Test Characteristics

Table 10.C.1 Marginal Reliability and SEM Across 2022–23, 2021–22, and 2020–21

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Content Area and Grade Level** | **Reliability 2022–23** | **Reliability 2021–22** | **Reliability 2020–21** | **SEM 2022–23** | **SEM 2021–22** | **SEM 2020–21** |
| ELA 3 | 0.88 | 0.88 | 0.87 | 0.41 | 0.41 | 0.41 |
| ELA 4 | 0.86 | 0.86 | 0.86 | 0.44 | 0.44 | 0.44 |
| ELA 5 | 0.87 | 0.87 | 0.88 | 0.44 | 0.43 | 0.42 |
| ELA 6 | 0.88 | 0.88 | 0.88 | 0.42 | 0.41 | 0.41 |
| ELA 7 | 0.88 | 0.88 | 0.88 | 0.44 | 0.44 | 0.43 |
| ELA 8 | 0.88 | 0.88 | 0.88 | 0.44 | 0.43 | 0.43 |
| ELA 11 | 0.88 | 0.89 | 0.89 | 0.49 | 0.48 | 0.48 |
| Mathematics 3 | 0.91 | 0.91 | 0.90 | 0.34 | 0.34 | 0.35 |
| Mathematics 4 | 0.91 | 0.90 | 0.90 | 0.35 | 0.36 | 0.37 |
| Mathematics 5 | 0.89 | 0.88 | 0.88 | 0.42 | 0.42 | 0.43 |
| Mathematics 6 | 0.90 | 0.89 | 0.88 | 0.44 | 0.45 | 0.46 |
| Mathematics 7 | 0.89 | 0.87 | 0.86 | 0.49 | 0.51 | 0.53 |
| Mathematics 8 | 0.88 | 0.87 | 0.86 | 0.54 | 0.56 | 0.57 |
| Mathematics 11 | 0.86 | 0.86 | 0.86 | 0.62 | 0.61 | 0.60 |